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Park's Floral Magazine ¹⁷⁸

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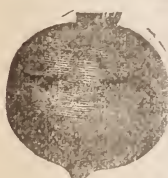
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Improved Early Turnip



CABBAGE

Early Solid Cone



CABBAGE

Late Flat Dutch



CUCUMBER

Early White Spine



PARSNIP

Guernsey



TOMATO

Matchless.

PARK'S FLORAL MAGAZINE

A MONTHLY JOURNAL OF FLORICULTURE

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GEO. W. PARK, Editor and Proprietor.

Vol. XLVIII.

LaPark, Pa., January, 1912.

No. 1.

WINTER.

Barren limbs across the sky
Make a ladder strange and drear,
Waving, moaning, gnarled and high,
Oh, how dreary they appear,
Tossed by every raging wind
That leaves no trace of cheer behind.

Roanoke, Va., Sept. 12, 1911.

Gracie Gish.

THE TURKESTAN SEA LAVENDER.

THE STATICE, or Sea Lavender, is a genus belonging to the order Plumbaginaceæ, and embracing more than one hundred species, many of which are under cultivation, and prized for their graceful and attractive appearance when in bloom, and for their handsome flowers when used for bouquets in summer, or for dried bouquets in winter. The species are common in Western Asia. Some are shrubs or sub-shrubs, some perennials, and some annuals.

Among the hardy perennial species *Statice latifolia* and *Statice elato*, from Southern Russia are among the finest, both bearing blue flowers. *Statice tartarica* is a fine species from South-east Europe, the flowers being ruby-red. *Statice spicate* is a pink or white hardy annual from Asia, and *Statice Thouini* a yellow-flowered annual from North Africa. Several species are found in Turkestan, most of which are hardy perennials, but the most showy and beautiful of the lot is *Statice Suworowi*, which is fairly represented in the little illustration. This is an annual of easy culture, growing from one to two feet high, the scapes branching, and becoming wreaths of lovely flowers, of a pretty lilac color. It was intro-

duced in 1883, and although one of the newer sorts it is perhaps as well-known as most of the species, except *Statice latifolia*, which was introduced in 1791.

The culture is simple. A sandy, fibrous loam suits them, also full exposure to the sun. They are useful for rock work as well as the open border, and are always admired when in bloom. They deserve to be better known.

Care of Cyclamen.—The Cyclamen is a winter-blooming plant, and should be kept growing in winter and resting in summer. Seedlings started in November will begin to bloom the following winter, and continue to bloom until late spring, when they can be set

in a partially shaded place and allowed to remain there until autumn. Florists usually keep their plants in a cold-frame during summer, so that they can give them protection in case of necessity. The older plants are not as vigorous and free-blooming as the younger ones. It is customary for florists to propagate their plants from seeds every year. While the plants must not be allowed to suffer for the want of water, at the same time care must be taken not to over-water them, or allow the drainage to clog, causing the soil to become charged with acid. A stunted plant is always a long time in recovering its usual vigor and growth. The seeds require from three to four weeks to germinate and push the little plant-



STATICE SUWOROWI.

lets above the soil. Almost every seed will germinate, and the plants are slow in developing at first, but, with good care, they develop faster as they become older. They should bloom in about fifteen months after the seeds are sown. The new, large-flowered varieties are a great improvement upon the older sorts.

Park's Floral Magazine.

A Monthly. Entirely Floral.

GEO. W. PARK, B. Sc., Editor and Proprietor,
LA PARK, LANCASTER CO., PA.

The Editor invites correspondence from all who love and cultivate flowers.

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JANUARY, 1912.

BROWALLIA SPECIOSA.

THE FIRST TIME that I saw *Browallia speciosa* in bloom, was in Paris several years ago. It was in a greenhouse, and one bench was a mass of large blue flowers. Since then the plant has been introduced into thousands of window gardens, and has become a favorite wherever its merits are known. It is easily grown from seeds and will bloom three or four months after the plants are started. The plants bloom freely either in summer or winter. The large-flowered varieties of *Browallia elata* are also fine pot plants for blooming at any season, but the flowers are not so large and showy as *B. sp.*, and are of upright growth rather than of a drooping nature. *B. Roezli* is also a fine sort; but the showiest and handsomest of the lot is *B. speciosa*, shown in the little illustration herewith given.



BROWALLIA.

Increase of Iris and Lilies.—*Iris Germanica* and most other kinds increase rapidly by seeds, which are borne in abundance. They are also propagated by division of the roots, which can be safely done at almost any season of the year. Lilies do not propagate so freely. Many species do not produce their seeds in the garden, and propagation from the bulbs is generally adopted. In some cases the plants bear little bulblets at the axil of the leaves, and from these the stock is readily increased. Propagation of some varieties is also effected by division of the bulbs. Most of the Lily bulbs sold are propagated and grown in foreign countries and shipped into America in large quantities. *L. Auratum* and some of the varieties of *L. Longiflorum* are brought from Japan: the others are mostly imported from Belgium and Holland.

DRYING OFF BULBS.

AS A RULE PEOPLE at the North, and in the inland States, have no trouble in getting their tuberous or bulbous plants to rest at the desired time, but in the moist, warm atmosphere of the South the plants are sometimes refractory, as the following note from a sister in Florida will denote:

Mr. Editor:—What can I do to make my bulbs go to sleep for the winter? My *Montbretias*, *Amaryllis* and *Gloxinias* all seem to be afflicted with insomnia. As fast as the old foliage dies new growth appears. Would it do to break off new sprouts? I have a very large *Gloxinia* bulb which I dried off, put in a paper bag and hung in a cool, dark closet. Several weeks later, upon examining it to see how it was keeping, I found two long sprouts had grown out on it. My *Freesia* bulbs and *Buttercup Oxalis* do the same. How shall I treat them?
Florida, Nov. 15, 1911 Mrs. A. M. M.



Gloxinia.

It is not generally advisable to attempt to dry off bulbs or tubers while they are inclined to grow. When growth and bloom begin to lag they can be dried off naturally, by gradually withholding water from the soil. At the North the cold of autumn tends to mature the bulbs, or retard their growth, so that they are readily dried off and brought to a dormant state. Exposure to the sun and withholding water from the soil is the natural means of ripening the plants and "putting them to sleep."

Sacred Lilies after Blooming.

The bulbs of Sacred Lilies after blooming in water, are of little value for further use. If kept until next season, they will produce leaves, but will fail to bloom. They can be kept until spring, then bedded out where they will take care of themselves, and may recover after several years in a suitable climate. As a rule, however, they will hardly justify further care.

Mosquito Plant.—What is generally known as Mosquito Plant is *Lopesia rosea*. It is a free, winter-blooming plant, requiring a trellis or support, and is useful for either a pot or basket. The editor would be willing to exchange seeds of *Lopesia Coromaria*, a near relative of this *Lopesia*, for *Lopesia rosea*, as it has escaped his collection.

To Rid Pæonies of Ants.—To rid Pæonies of ants cut a ring a foot in diameter of heavy paper or pasteboard, and place it around the plant, then smear it with molasses into which has been stirred some arsenic or strychnine. The ants will eat of the poisoned sweet either going to or coming from the plant, and will soon die.

WONDER LEMON.

THIS PLANT thrives in a sandy porous soil with good drainage, and with full exposure to the sun. At the far South it may be grown out of doors, but at the North it must be grown as a window plant, shifting it into a larger pot when its roots become pot-bound. The most troublesome insects are the Mealy Bug and Scale. The former appears at the axil of the leaves, forming a mealy-like web,



where its young are propagated. The Scale insects appear upon the bark of the trunk and limbs and are like blisters on the surface. In treating for these pests rub off the nest or web of the Mealy Bug, and rub the Scale loose from

its hold on the bark, then sponge the whole plant with hot Tobacco tea or Quassia Chips tea, the latter made by soaking an ounce of Quassia Chips in water for ten hours, then adding it to a gallon of boiling water, allowing the liquid to stand until it reaches a temperature below the scalding point, when it is ready for use. The Lemon, Orange and similar shrubs will bear the tea several degrees hotter than such plants as Coleus and Salvias. The Lime and Sulphur solution used to destroy San Jose Scale on fruit trees can be used instead of the Tobacco and Quassia Chips tea, if more convenient, applying it just below a scalding temperature.

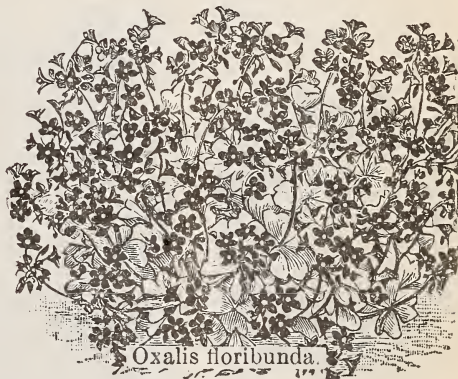
Border Carnations.—These are perfectly hardy in the latitude of Pennsylvania, and seedlings bloom the second year. They are easily grown from seeds, which should be sown in spring or early summer. If sown later, the seedlings should not be transplanted until the following spring. They like a sunny situation, and a rich, moist, porous soil. In a bed fully exposed to winter winds, some protection may be necessary in the far North. The best protection is a frame of boards around the bed, and a few denuded brush thrown inside. Avoid covering them with straw or leaves, as the plants are easily smothered.



Begonias.—Tuberous Begonias like a moist, shady place in summer, while growing and blooming. They do well out-doors on the north side of a wall or building, where they will be protected from hot sun and shielded from winds. In winter dry the tubers off, pack in cotton, and keep in a box in a room where the temperature is 50°. This treatment will also suit Gloxinias.

WINTER-BLOOMING OXALIS.

OXALIS CERNUA, *Oxalis Floribunda*, and *Oxalis Bowei* are desirable for winter-blooming. Pot the bulbs in the fall, setting them half an inch beneath the surface. The Buttercup Oxalis is a variety of *Oxalis cernua*. This and *Oxalis Bowei* are enclosed in a hard shell that, when dry, is somewhat impervious to moisture. For this reason the bulbs are rather slow in starting. If dropped into water about as hot as the hand will bear and allowed to remain for an hour before planting, their growth will be more prompt. The bulbs should be potted in well-drained soil composed of fibrous loam



well-rotted manure and sand. Keep the pots in a cool, moist temperature in a rather sunny situation, and water freely. The *Oxalis* named all produce their flowers in handsome clusters, those of the Buttercup *Oxalis* being of a golden yellow color, of *Bowei* a rosy carmine, and of *Floribunda* red and pure white. All of these are desirable for pots, and bloom freely during the winter months.

Diseased Geraniums.—A subscriber in Tioga Co., Pa., sends a diseased leaf of her Ivy Geranium, stating that the leaves become affected, turn yellow, and drop off. The specimen submitted was affected by a fungus. Gather and burn all the affected leaves, stir some lime and sulphur in the surface soil, and dust a little over the foliage. See that the drainage is good and give the plants a sunny situation. By this treatment the disease will generally disappear. If it does not, throw the plants away and get healthy ones.

Pheasant Breast.—This is the common name of *Aloe variegata*, a succulent plant of easy culture. It is readily propagated by offsets placed in moist sand. Avoid watering too freely. The plant likes sun, and a rather dry, warm temperature after it is rooted.

Gladiolus Bulblets.—These can be kept dry in a temperature of fifty degrees in winter. In the spring remove the hard covering and plant them where you wish them to grow. Under favorable conditions many of them will bloom the first season.

BEGONIAS.

TUBEROUS BEGONIAS should be dried off at the approach of winter, and stored in a dark room or closet having a temperature of fifty degrees. In March take them out and repot them in a fibrous loam, leaf-mould and sand, having good drainage. In potting place the concave end upward and allow about half the bulb to protrude above the soil. These Begonias are especially adapted for summer blooming, and will bloom continuously throughout the season. The winter blooming Begonias mostly have fibrous roots, and should be encouraged to grow during the summer season. Young plants are started from cuttings or seeds in the spring, and shifted into larger pots as they grow. They



BEGONIA.

will thus be growing in from four-inch to six-inch pots on the approach of winter, and will begin to bloom freely as soon as they are allowed to become pot-bound. Hybrids of the Semperflorens section are the most popular for this purpose. To this section belong Vernon, Erfordia, Gracilis and Glorie de Lorraine. They should be grown in rich, porous soil, and kept moderately watered and in a rather sunny situation.

Give them a temperature of from sixty to seventy degrees, and keep the atmosphere moist by the evaporation of water in an open pan on the stove or register. Most of these Begonias will bloom either in summer or winter, and some of them are fine for bedding purposes, enduring the heat and sunshine well if copiously watered during a dry season.

Mealy Bug.—This pest is often troublesome on Coleus, Fuchsias and other common houseplants. It is easily destroyed. Simply rub off the nests which mostly appear at the forks of the branches, or axils of the leaves, and spray the plants with quassia-chips tea, using one ounce of chips to a gallon of hot water. Apply the tea as hot as the hand will bear. In the absence of quassia chips, hot tobacco tea, or Ivory soap-suds can be used.



Dahlias from Seeds.—Dahlias are as easily grown from seeds as are Zinnias, and the plants begin to bloom almost as soon as plants grown from tubers. It is well to start the seeds in a window-box or hot-bed early, and transplant to their blooming quarters when danger of frost is past.

BERBERIS THUNBERGII.

SEEDS OF THIS HEDGE plant should be sown in the fall, and the young plants will appear early in spring. If sown in the spring they are sometimes tardy in germinating. An ounce of seed should produce plants enough for one hundred feet of hedge. As the plants develop horizontally, and are of globular growth, they need not be set less than a foot apart. They branch freely, are dense in growth, and very thorny. They need but little pruning, and will attain a height of five feet in as many years. The seedlings should remain in the seed-bed undisturbed until the second or third year. If the plants do not stand too close in the seed-bed they can be transplanted directly to the hedge-row, and cut back to encourage low branching. By cultivating well and using a fertilizer the growth will push forward more rapidly. The plants will make a beautiful and effective hedge in three or four years after transplanting.



BERBERIS.

Camellia Japonica.—This is a tropical shrub bearing large waxy, delicate flowers, single and double in form, and very beautiful. The plants are hardy in the more southern States and may be bedded out in a cool, partially shaded place. At the North they must be grown in pots. They are propagated from cuttings made from the half-ripened wood inserted in sand, with bottom heat and a moist temperature preserved by the use of a sash frame or a bell glass. The cuttings start very tardily. Some years ago this flower was very popular, but it requires some care to grow satisfactorily and its culture is almost abandoned.

Oleander Dropping Its Buds.—When an Oleander drops its buds, it is generally due to some trouble about the roots. The plant thrives in a very sandy soil, with full exposure to the sunshine. In a shaded place and in soil that is tenacious or not well-drained, the buds are liable to drop. A little dressing of lime worked into the surface soil will generally be found beneficial, and the plant should also have good drainage.

Non-Blooming Lilacs.—Lilacs often fail to bloom in the West where the soil is largely charged with alkali. Perhaps the best treatment that could be given, is to stir some lime and phosphate into the surface soil in early spring. The bush should stand in full sunshine, and the soil should have good drainage.

Wood Ashes for Pot Plants.—Wood ashes are always beneficial when added in moderate quantity to potted compost, especially if the compost is of a sandy or gravelly nature.

ABOUT VIOLETS.

FOR WINTER blooming the young runners of Violet plants should be taken off early in summer and bedded in a place where they will be partially shaded from the hot sun. The soil should be a rich, rather tenacious loam. Cultivate well during the summer, and encourage a stocky growth. In the South the plants will bloom out of doors without protection, but at the North they must be shielded by a frame covered with glass, and where the climate is severe the bed should be at the south side of a wall or building and sunk a little below the surface or banked around to give further protection.

In very cold, cloudy and stormy weather a further protection of matting or old carpet should be placed over the frame. This extra protection should also be given on cold nights. To have the best results it is well to start young plants as suggested, each season. Violets like a cool, moist atmosphere, and under ordinary conditions the treatment suggested will afford flowers throughout the winter. In clear weather the frame should be ventilated, and watering should be attended to in the morning. Dead or yellowing leaves, and all vegetable refuse should be promptly removed to avoid an attack of fungus. A little lime and sulphur worked into the surface soil will promote the health of the plants. These are simple directions but will afford satisfactory results if followed.

Poinsettia.—This plant is easily started from cuttings taken with a heel as soon as the plant is done flowering. If large cuttings are taken they will bloom the next season. After flowering the plant should be cut back and given a season of rest. New shoots will then be produced that will bear the next crop of flowers. By cutting back, the growth will be more dense and vigorous, and a finer display of flowers secured.

SEA ONION.

IN POTTING THE Sea Onion allow the greater part of the bulb to protrude above the soil, the soil being a porous, well-drained loam. It thrives in a rather warm, moist temperature and will bloom when the bulb attains a circumference of eight or ten inches. The leaves are long, rather narrow and push out from the bulb, each leaf becoming several feet in length and having a caudal extremity. To preserve these leaves some persons roll them up and tie the roll with a

fancy ribbon. When ready to bloom, the flower stem pushes up from the center of the bulb, branching freely until it attains a height of from two to three feet, when the branches become covered with small, star-shaped, white flowers. The flower-stem generally appears during the winter season. A hot, dry atmosphere is detrimental to the beauty of the plant as it causes the leaves to die at the tips, and sometimes an entire leaf is lost from this cause. Propagation is effected from the little bulblets that develop along the sides of the older bulb.



VIOLETS.

Raising Canterbury Bells.

Plants of *Campanula Medium* or *Canterbury Bell* are easily raised from seeds sown in boxes or a seed-bed in spring. If the seeds are fresh they will germinate freely, and the plants will be ready to transplant before mid-sum-

mer. The bed where the plants are to bloom should be in a sunny situation well drained, and composed of rather porous soil. The richer the soil the larger and handsomer will be the plants. Bloom should not be expected until the next year after the plants are started. The plants are hardy, but boards placed at the north and west to keep off the severe winds will be found beneficial. If seed formation is prevented the blooming period will be considerably lengthened. The plants sometimes suffer from fog and dampness in early spring if in a low, wet soil.

CHILDREN'S LETTER

MY DEAR CHILDREN:—Come with me this lovely Christmas morning, and we will take a walk through the meadow by the river bank. The air is warm, the sun shining brightly, and we only need the song of winter birds to make the conditions perfect.

We listen, but all we hear are the English Sparrows and the crow of some happy rooster at "de hen-house do'ah." As we pass along the mill-race path I want you to again notice the wreaths of scarlet berries that show upon the bushy clumps of *Symphoricarpos vulgaris*. This shrub is a native of the Southern States, but is perfectly hardy at the north, and will take care of itself in almost any situation. It spreads by vigorous runners or stems which creep along upon the ground, developing roots as they grow, and throwing up branches all

along. The berries were very small when frost came, but they began to swell and enlarge rapidly, so that they are now as large as a Currant, and are sometimes called "Indian Currants." I believe this shrub would be a good one to plant upon a steep hillside or terrace, to clothe it and hold the soil from washing away. It is beautiful in foliage during the summer and pretty at Christmas-tide, when a bit of bright color is especially appreciated.

Passing on, we cross the bridge at the giant old American Elm, *Ulmus Americana*, the great drooping branches of which spread over a circle 150 feet in diameter. Not a leaf is to be seen upon the graceful, slender branchlets, but just look at the cozy, fat little buds that appear upon the brown, mottled stems (see figure 1). Why, at the base

of each bud is a series of close-fitting, hard, encrusted scales, like a little coat of mail, and above, enclosing the baby flowerlets, is a pretty, brown fur cap that is a perfect protection from the touch of old King Frost. As soon as the warm sunshine and showers of early spring appear, off will come the dainty fur caps, and before the leaves have had time to dress, many little flowers will be seen at every bud, swinging upon slender threads, and inviting the early bees to feast upon their sweetness.

But here we are, now, at the group of big Buttonwood or Sycamore trees, *Platanus Occidentalis*. What strong, noble trees they are, tall and healthy, with great forked limbs, all

showing their beautiful white winter dress, and every branch swinging its many big globular buttons on strong, slender threads. At figure 2, I have sketched one of these "buttons" as it hangs from its little stem. The bark that enclosed the threads is shattered, as you will notice, and the pith-like center has fallen out, so that only the slender threads

hold the "button." These are, however, so strong that you could hardly break one. This "button" is made up of long, pin-like seeds, each seed showing a broad, bold front, but is sharpened to a point at its base, and issues from a tuft of bristle-like brown cotton. Later, when the wind breaks the "button" this cotton will act as a little airship for each seed, and carry it perhaps for many miles distant, there to find a home for the plantlet packed within its folds. I would also call your attention to the pretty buds on the stem, which formed during the



FIG. 2.

summer at the axil of the old leaves. The white ridge at the base marks the place where the old leaf-stem was attached.

Over there by the wayside is a clump of brown weeds. Let us look at them. One is about two feet high, with stiff, forked branches, and at the tip of every branch is a cluster of burrs, oblong, each burr a half-inch or more long and thickly set with strong spines tipped with a hook that always turns upward, but at different angles. If a sheep or pig or cow comes along and rubs against this plant it is sure to carry off a burr or a cluster of burrs, and thus they are carried to a new place for their growth another year. Cut one of these burrs into halves and you will find two seeds, about the size of a small Sunflower seed, but flattened, and oval at the ends. I have endeavored to give you an idea of a burr-cluster of this weed, and its seed (figure 3). Each seed has a thin, paper-like coat, and lives in its little room with polished walls until it finds a place to grow and bloom and bear other burrs and seeds, and thus it fulfills its mission. The plants are not very pretty, but are curious. They are detested by the farmer



FIG. 3.

who has sheep or cattle that come in contact with them. Botanically this weed is *Xanthium strumarium*, and belongs to the Ragweed Family, *Ambrosiaceae*. The common name is Cocklebur or Burweed.

Those taller, more slender and graceful plants just beyond, covered with burrs, are of the old-fashioned Burdock, *Aretium Lappa*. You will notice they are somewhat different in shape, and each spine is tipped with a sharp hook, also turning upward. The seeds are somewhat boat-shaped, and ridged, and profusely borne. Unlike the burrs of the Cocklebur, these are open, and if the plant is jarred you can hear the loose, ripened seeds rattling down upon the ground. To me this plant always brings pleasant memories, for with brothers and sisters, I often gathered the burrs, tipped with their soft, rosy bloom,



FIG. 4.

We now come to a big clump of tall, stiff dry plants covered with brush-like seed-heads, which I have attempted to show in figure 5. I can recall the beauty of this plant when in blossom during autumn, the numerous flowers forming a rich purplish sheet of color. The common name is Iron Weed or Flat Top, but the botanist gave it the more aristocratic name of *Vernonia noveboracensis*. There are no sharp spines about this plant, but the seeds are held within a cup of little scales, and each seed is tipped with a bunch of silky hair that carries it far and near when the wind blows and shakes the baby seeds from the little swaying cradle. This native plant is really showy and handsome, and worthy of a place



FIG. 5.

in the background where the coarser hardy perennials are grown. Here the plants usually grow from four to six feet high, but I once saw some plants in bloom in a meadow a few miles from Knoxville, Tenn., that were from eight to ten feet high. They were surely of a giant variety, and worthy of introduction as a novelty. This plant is also a member of the Compositæ.

Those tall, erect, graceful weeds further on belong to the *Verbena* Family and are known botanically as *Verbena hastata*. Let us examine them. The stems are forked and re-forked, and each branch grows upright, bearing at its summit a cluster of flower-spikes as



FIG. 6.

shown in the sketch (figure 6). As I look now at this group of dry plants with their seed-vessels swaying in the Christmas breeze, I recall their beauty as I saw the blooming plants in the summer. Where you now see spikes of seed-vessels, I saw then wreaths of lovely blue flowers, delicate and showy. They were attractive for many weeks; but as frost came the spikes of bloom were succeeded by seeds and the little cups that held them, and here they are today, holding on to most of their seeds until the snow and ice come, when many will fall and be blown here and there, far and near, or until the spring floods bear them off to far distant places for growth and bloom. The small drawings show the front and rear views of the seeds much enlarged.

Over by that rail fence is a thicket of little plants showing closed seed-pods and narrow, dried foliage and bracts. I speak of these now, for it seems but a short time since they appeared as a mass of variegated gold. Then we called them "Butter and Eggs," or Toad Flax, but the scientific name is *Linaria vulgaris*. How beautiful they were then, and even now they are not without interest, for they have left these little stalks bearing many little cups filled with seeds. At present the cups are closed; but one of these days the lids will break, and the little flat, chaffy seeds (one of which is shown at the base of figure 7) will be scattered everywhere around by the spring winds.



FIG. 7.

Dear children, we thus see that the All-wise Hand fashions the things of Nature so that they will spread and propagate, and replenish the earth. Some are carried by the wind, some by water, some by birds, and some by animals. All of these plants, even if they are regarded as weeds, have their place in the economy of Nature. Some are medical, some are ornamental, some useful in the various arts, and all have their value, though we may not, in our ignorance, know what that value is.

We might notice and talk about many other things, but as the Christmas dinner is something we all enjoy socially as well as physically, we will return home, and consider other things of interest at some future time.

Sincerely your friend, The Editor.

LaPark, Pa., Christmas Day, 1911.

THE LINCOLN CENTENNIAL CABIN.

THE PICTURE shown here is that of the Lincoln Centennial cabin built in the park at Wabash, Indiana, by the Old Settlers' Society of that place. This cabin was built from the walls of an original hewed log cabin, which was constructed by John Cornell in the year 1848 in Liberty township, and dedicated to the memory of Abraham Lincoln on the centennial year of his birth. Original material was used as far as possible, but the floors and foundations were replaced by concrete, and the clapboard roof gave place to a more substantial one of slate. In it are many pictures of Mr. Lincoln and the scenes of his earthly career, also many of his sayings and speeches, a complete history of his life, public addresses, messages, state

JASMINUM REVOLUTUM.

A FLORAL SISTER in Nebraska, sends a leaf of this plant with a note stating that the flowers are bright yellow, fragrant, and borne in clusters. The plant is a climber and of a rather vigorous growth. She asks for its name, which is *Jasminum Revolutum*. It is a beautiful vine for outdoor growth at the South, but is not hardy, and must be grown in a pot at the North. It is of easy culture, and will thrive in any rich, fibrous, well-drained compost. It blooms freely in early spring. It is not subject to insects, and is easily propagated from cuttings placed in moist sand.

Tulips and Hyacinths in Florida.—Mrs. Pulliam of Bradentown, Florida, wants to know if Tulips and Hyacinths will



THE LINCOLN CENTENNIAL CABIN.

papers, and many old relics and curiosities of pioneer life. It has an old-fashioned fire-place, and is made very comfortable both day and night for those who like to be associated with the things of pioneer life.

It is one of the most attractive objects of interest in the county, and it is expected that other relics will be added to the collection from time to time, thus increasing in historical value the already interesting cabin.

Hyacinths from Seed.—Raising Hyacinths from seeds is a slow process, as it takes several years to produce flowering bulbs. The seeds should be sown as soon as ripe, and the little bulblets cared for until they obtain flowering size. The work is interesting, but it hardly justifies the ordinary amateur florist to indulge in it.

grow in Florida, as she has repeatedly failed in attempting their culture. These flowers cannot be successfully grown in Florida by planting them out as we do in the North, but admirable blooming specimens can be developed by potting the bulbs and placing the pots in a cool, shaded place, then covering with grass or hay to the depth of six inches, keeping the whole thoroughly moistened until the pots are full of roots. The pots can then be brought to the light as needed, and the flowers will soon develop.

Protecting the Roses.—About the best protection that can be given Tea Roses at the North is to turn a big pailful of coal ashes right over the plant, and cover with pieces of board so as to turn the rain. Remove in the spring as soon as danger from frost is past.

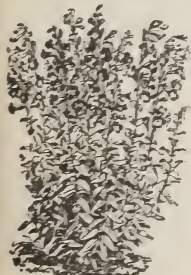
CALIFORNIA WILD BEAUTIES.

I TOLD YOU of Delphinium Cardinale and Pardalium Lily in the Magazine for October. I have in mind one or two more which deserve description. It must be explained however, that there are innumerable wild flowers which rush up at the first rain, grow with astonishing rapidity for a few days, become from one to six inches high, and cover the waste places with blankets of millions of plants, which bloom violently in perfect sheets and a day or two later are gone,—withered from sight. A certain sandy stretch of several miles along the San Gabriel river last spring was a blaze of different colors for six weeks, and every few days it was a new flower flashing forth. It always looks as though a great invisible hand were painting the desert in vivid colors before one's eyes. But these wildlings are of no use to pet and bring home, to tuck in the perennial border and to fill vases with.



MIMULUS.

Next to the Delphinium Cardinale, my favorite is the Sticky Monkey Flower. This is a horrid name, but *Mimulus glutinosus* is not much better. It is green the year around, and in bloom most of the time. In the wild it grows scraggly and harsh-looking, but in my garden, with care and water, it makes a handsome bush. The flowers are the true monkey shape, and of marvelous color. They call one shade corn color, but that does not describe it. It is almost a salmon color, and yet not quite—a color absolutely distinct in the floral world, and I can compare it with nothing else to express it. It is very handsome in bouquets, too, although the foliage is not extra fine. Another shade is a reddish brown. It is even more uncommon and elegant than the light colored ones. In form it resembles the common Monkey Flower, but has more substance, and is in every way more desirable.



PENTSTEMON.

The wild Pentstemons come next. There is a climbing one which we call Scarlet Honeysuckle, which drapes the canyon's sides, and is very effective. I saw one once planted beside an Arborvitae, over which it had massed itself handsomely. The flowers are scarlet, with a curled up lip which gives it almost a facial expression.

For the perennial border I have the Scarlet Bugler, *Pentstemon centranthifolius*, which is a delicate, airy thing, intensely scarlet, almost vermilion. In a mass they are a sight

which always elicits enthusiasm. The panicles are sometimes two feet long and very graceful for cut flowers. The other is Violet Beard Tongue or *Pentstemon heterophyllus*. The flowers are violet colored or heliotrope, and the buds greenish yellow, and it has all the grace of the Pentstemons in its make up.



The Mariposa Lily? Yes, to be sure, I like them, but I am not as crazy over them as many are. In the wild flowers I like the intense colors. Our California Poppy satisfies me more than the Mariposas, because the latter are of such

CALIFORNIA POPPY

pale colors. They are dainty and airy and make a fine bouquet; but for real downright delight give me our Rubber Stems, Cluster Lily, Wild Hyacinth, or to be exact, the *Brodiaea*, which name suits me best. Some call them Blue Bells, but they are not. In color they are that rare shade in the floral world, a pure deep blue. They grow on a tall, tough stem, hence Rubber Stems. Children eat the bulbs raw, and call them "grass nuts," and the Spanish call them *Saitas*; even have they

been known as "Hog Onion." They grow profusely everywhere, and will respond to cultivation with vigor. I once saw a great sweep of foot-hill pasture blue with them, and I gathered a buggy-load of them without making a hole in the expanse. They last for two weeks as cut flowers, and are simply exquisite. Like all blue flowers they need white or yellow to tone them up. A vase of *Brodiaeas* and California Poppies or Buttercup *Oxalis*—I wish you could see it. But there, I know Mr. Park will cry halt! or I might run over on to the back cover. So, adios for this time. Georgina S. Townsend.



Glendora, Cal., Nov. 3, 1911.

Protecting a Rose.—I have a Rose that I got from our Editor three or four years ago, which blooms all summer. When winter comes we lay it down, put ashes on the earth around the roots, and cover the stems with straw, and it winters fine. I have forgotten its name, but it is a very large, double pink Rose. So many admire it and wonder how it lives in this cold country. Mrs. W.L. Steele.

Pembina Co., N. Dak., Oct. 26, 1911.

THE PASSING YEAR.

The painted leaves that yesterday
Made all the landscape bright,
Have now been rudely cast to earth,
And taken from our sight.

The frosts and chilly winds,
And grayness of the skies,
Seem mourning for the passing year,
With many tears and sighs.

The hazy distance holds
A warmth and softness there,
That lends to gentle Nature now
A calmness everywhere.

But brighter days will come
To banish winter's gloom,
And warm spring showers will come again,
With verdure, bud and bloom.

Portage Co., O., Oct. 28, 1911.

R. J. Wilson.

PEACHBLOW HIBISCUS.

ABOUT the middle of April I received a small plant of Peachblow Hibiscus, potted it and covered it with a glass until it put forth new leaves. It is now three feet high, and as I topped it it branched out, and is now a little tree, full of the most exquisite buds and flowers. It is a wonder here, as it is the first in the neighborhood. I would like to propagate the plant, and learn how to care for it in winter.



Regina R. Bowman.
Guilford Co., N. C.,
Sept. 26, 1911.

[Ans.—The Peachblow Hibiscus is a variety of Hibiscus sinensis, and is an everblooming shrub, hardy in the milder sections of the South. In southern Florida it does well in the sandy soil, and is rarely without flowers. Cuttings of the half-ripened wood start readily if placed in sand in summer. At the North the plant can be bedded out in a sunny place in summer, then potted in autumn and wintered in a frost-proof room. If kept in a pot continually it will often bloom freely in the plant window during the winter months.—Ed.]

Coleus.—Four years ago a friend brought a tiny bit of Coleus into my sick-room. It was as beautiful as a blossom, the leaves being as large as my hand, and red and green and white, covered with a purplish bloom. The uniform growth and color of slips makes it a very valuable bedding plant.

J. L. D. Smith.

Addison Co., Vt., Oct. 28, 1911.

Verbenas.—Last spring I planted some Verbena seeds that were two years old. They germinated, and the plants grew thriftily and bloomed throughout the hot summer. They made a rich display of color, and perfumed the air. They were a source of much pleasure to me.

Annie Tanner.

Anderson Co., Tex., Oct. 12, 1911.

MY FIRST PLANT EXPERIENCE.

THE FIRST TIME I knew a plant could be grown from cuttings was when I was about eleven years old. Another girl and I called at a lady's home, and as I stood looking at her flowers, she asked me if I would like some slips, and after she explained to me what slips were, I told her I would. Well, she gave us just alike. My companion went home and dug up a place in the ground and planted hers, and not one lived. I ran home and over to a dear old lady's next door, for Mother never had a plant in the house, and this old lady dearly loved flowers and had a good many of them. Her trouble was, that when her husband got mad at her he would throw them all out doors. Many a time I have looked over there and seen her plants come tumbling out of the door, and after her mean old husband had left the house, I would go over and help her pick them all up. But to return to the planting of my five cuttings. The old lady told me to go out in her chip-yard and get some good black dirt, and put it in some old dishes and plant them. Well, every one lived. One of them was a Fuchsia, and how it did grow! By September it had over a hundred buds and blossoms on it. I have since found out that that kind of soil is what Fuchsias like, and I often wish I was back there with a good spade or shovel. How I would make the old chip-dirt fly! But now gas and coal predominate, and the old wood-pile, with its chip-yard is getting to be a thing of the past.

Mrs. Helen Paisley.

Elk Co., Pa., Oct. 23, 1911.

Trailing Lantana.—This is a lovely hanging-basket plant which makes its bravest show during fall, winter and spring. Unlike the garden varieties it revels in cool weather, and during summer one must prune and keep pruning, so as to get as many blooming ends as possible; for the nature of the plant is to grow long straggling shoots, that will not produce half the blossoms it would have, if kept cut back. Then when fall approaches, let the blooms unfold, keep from frost, in a sunny window, with an occasional stimulant, and, my word for it, you will feel well repaid, for it will be a mass of foliage and lovely lavender bloom, and keep up the display all winter.

Ida A. Cope.

Santa Clara Co., Calif., Nov. 11, 1911.

Shasta Daisies.—Shasta Daisies are so beautiful and so easily raised. A small root will in a year increase to a generous clump, and can be divided. The plants start readily from seeds.

Pearl.

Boulder Co., Colo., Nov. 3, 1911.

Salvia.—I have taken up a Salvia (Scarlet Sage) that stands at least three feet in height. It has been blooming for three months or more, and is still a mass of brilliant flowers.

Steuben Co., Ind.

Mrs. J. W. Seward.

SINGLE JAPANESE PINKS.

WORDS CANNOT describe the beauty of the Single Pinks I raised from seeds this year, they were so very beautiful. I sowed the seeds early in the spring, in pans, and then transplanted the plants carefully into the ground in rows, setting the plants about eight inches apart, and the rows the same. In a few weeks they were in bloom. All colors of the rainbow, as large as a dollar and fringed, and of the most dainty shades of pink, mauve, and red, shaded and blended in so many different colors it seemed each plant was of a color of its own:

I took a bouquet of my Pinks to the Geauga County Fair, and was awarded the second premium. I should have gotten the first pre-



SINGLE JAPANESE PINKS.

mium, but that was given to a bouquet of double Carnations. The dear old Judge did not know a Carnation from a Pink.

I took a little extra care of them through the summer, watering them during the hot dry months, for they were new to me and I wished to see their beauty, which I should not have seen if I had neglected them. I can only hope they will live through the winter. Anyway I will plant more next year.

Gauga Co., Ohio.

Ima.

For the Farm Woman.—Do you know that Petunias, Poppies and Cosmos are the best flowers for the busy farm woman? They self-sow, are grown rapidly, and with very little care. The Poppy comes first into bloom, and by keeping the seed-pods picked off, will bloom till frost. The Petunia comes next, and blooms all summer, and until killed by freezing weather; rain, or no rain, they keep right on blooming. Sow the early-flowering Cosmos. It will begin blooming in July, and bloom until frozen.

May McF.

Clinton Co., Mo., Dec. 11, 1911.

COSMOS.

PERHAPS ONE of the most beautiful flowers grown in the garden at "Flower Cottage" is the bright Cosmos. From early in the summer till naughty Jack

Frost comes and kills their beauty. Such myriads of flowers as the plants produce! Such beauty, grace and daintiness is not found in any other flower in the floral kingdom. It is one of the few



COSMOS.

flowers that are adapted to any situation, and in any weather easily grown from seed, and requiring very little cultivation. No other flower can give such perfect satisfaction. Cosmos is but another word for beauty.

Henderson Co., Ill.

Ella M. Ahlers.

Hanging Baskets.—We have some very quaint hanging baskets made from cocoanuts which were brought to us from Panama, husks and all just as they grew upon the palm. We sawed off one third of the nut to make room for earth and plants, punching three holes in the bottom for drainage; a staple in each side holds a brass chain, for hanging. In them we planted wild Licorice Fern, which grows everywhere in our woods. It resembles the Japanese Fern of the fern-balls. All these Ferns require is plenty of moisture, as they are evergreen. The cocoanut shells are now big balls of green, and always objects of curiosity. Other baskets are made from small limbs cut in uneven lengths, and built up, log-cabin style, till they are of proper depth; they can be wired or nailed together with tiny brads. In these we have Asparagus Sprengeri, Kenilworth Ivy, Strawberry plants, and anything that runs or climbs prettily.

San Francisco, Cal.

Mrs. M. T. P.

Plant Movements.—Why will so many people cling to the old fable of the Sunflower turning its face to the sun? I have seen hundreds of them, both wild and tame, with dozens of the blooms turning in every direction at the same time.

In regard to the Sensitive Plant, it is not necessary that the human hand should touch it to close its leaves. At my old home in Kansas the prairies were covered with Sensitive Plants and a gentle breeze would cause the leaves to close or drop, as well as the touch of the human hands.

North Yakima, Wash.

A. F.



SENSITIVE PLANT.

TUBEROUS BEGONIAS.**CALENDULA INDOORS.**

LAST SPRING I got a tuberous Begonia and put it in soil to sprout. I tended it for weeks, trying to get it sprouted, so at last I took it up to throw away and found the under part full of little sprouts. I had planted it upside down. I turned it over, put dry sand and glass over it and watered it, and it became the most beautiful plant and flowers I have ever seen. The flowers were yellowish and velvety with a deep yellow center. It was called the most lovely flower ever seen in this place, and I was offered a dollar



TUBEROUS BEGONIA.

for the plant. It has now quit blooming and the leaves are turning brown and dying. How shall I winter it, and are there other colors?

Emma R. Fleming.

Warren Co., Ind., Nov. 19, 1911.

[Ans.—It is not uncommon to learn of tuberous Begonias being potted "upside down." As a rule the crown end is concave, while the base is convex or rounded. Occasionally, however, the crown, or upper part, is convex, in which case it can be determined by the crown being rougher than the base. When the tops begin to fade or turn yellow, gradually withhold water until the soil is dry and the tops and roots have withered. Then take the bulbs up, dry them for a few days, and pack with layers of cotton in a box, which should be kept in a dark, dry room with a temperature of fifty degrees. Examine them occasionally to see if they are keeping properly. In March, or early April pot the tubers in a porous, fibrous compost with good drainage allowing half of the tuber to protrude above the soil, then press the soil firmly about the tuber, water moderately and place in the plant window. Shade from the sun until the tops begin to appear, then allow the plant to have morning and evening sun. They will soon begin to bloom and will continue blooming throughout the season.—Ed.]

Portulaca.—My Portulacas never flagged in the extreme burning heat. They showed a great variety of bright colors, and were much admired.

M. A. Lawrence.

Washington Co., Ark.

WHEN THE FROSTS came this fall, I took up one plant of Calendula as an experiment, and put it in a pot in the house. There were two blossoms and some buds on it at the time. I brought it gradually into the warmth, and it did not droop, nor did its buds die. Instead it has proven itself a very hardy plant. On several occasions, I have discovered it limp from lack of water, but it quickly revived when watered. Several of the buds have developed into fine flowers, and new buds keep appearing. It is so pleasing with its golden, free-flowering blossoms, that I intend to try it again next year.

H. L. G.

Genesee Co., Mich., Dec. 14, 1911.



CALENDULA.

A Petunia.—Last spring I found in a packet of Cypress seeds, a small seed which I took for a Poppy seed, and planted it at one corner of the well-platform. It came up and proved to be a Petunia. Water from the pump ran over the platform, two feet from this plant, and how it grew! I staked and tied it up, and some of the shoots grew four feet high, and were covered with bloom all the time. Some of the blossoms were dark red, some light red and one showed blossoms like the Star Petunia, with white stripes and veins. I intended to pot it for the house, but the frost came suddenly and killed it; but I have seeds from it which I will sow next spring.

Montg. Co., Ind.

Mrs. M. Flanigan.

Stocks, Perpetual Perfection.

A friend here raised some double purple branching Stocks last year and in the fall took up one that didn't bloom and potted it. It began to bloom in March, and bloomed all summer, and is blooming yet, October 29th. It is as beautiful as a Hyacinth. Sade M. Jones.

Siskiyou Co., Cal., Oct. 29, 1911.

Pansies.—Usually Pansies diminish in size and length of stem as the weather gets hot, but mine didn't do so this year. A weekly application of liquid manure made a magnificent bed all summer. It make the colors richer, also.

Mrs. C. E. Mann.

Boulder Co., Colo., Nov. 3, 1911.

Lilium Auratum.—I regard Lilium Auratum as the most stately, showy and fragrant of all Lilies, and it is so hardy and easily grown. Everybody who saw my plant in bloom admired it.

Grace E. Green.

San Benito Co., Oct. 24, 1911.

THE COMPASS PLANT.

OUR WESTERN prairies is found what is called the Compass Plant. It is almost as valuable to travelers as a mariner's compass, because the leaves point due north and south. This arises from the fact that the leaves are not placed flat at the base, as in general with plants but in a vertical position, with their edges north and south. Also from the fact that both surfaces of the leaves display an equal receptivity for light, whereas the upper surface of the leaves of plants in general are more sensitive to light than the lower. It retains these peculiarities, and is a true compass, wherever transplanted. Botanically it is *Silphium laciniatum*. It is native to our prairies from Michigan west and south. The flowers are white, borne on smooth flowering stems, leafy only at the base, and divided into panicles of many smaller heads.



COMPASS PLANT.

New Orleans, Louisiana. G. T. D.

[Note.—*Silphium laciniatum* is also popularly known as Turpentine Weed and Rosin Weed, because of the resinous character of its foliage. A clump on the Editor's grounds grows ten feet high every season. It is very attractive in foliage, and in autumn, when holding aloft its clusters of golden bloom, not unlike a small, single Sunflower, it is admired by all who see it.—Ed.]

Rooting Slips.—I root monthly and hardy Roses, also Mock Orange slips, in this way: I take an old granite kettle that has a hole in the bottom, put in three inches of clean sand and wet it good, then sprinkle wheat over it and put in my slips, and every one forms roots. I cover with glass all the time, setting in the morning sun. I start them in dozens, from new wood. They must be kept wet all the time. I have them all planted in dishes, and have them in the house in the east window, in the kitchen, and they all grow fine. I root all kinds of slips in this way, and always have success. Mrs. L. H. Hand.

Martin Co., Minn., Nov. 22, 1911.

The Cardinal Larkspur.—The blossoms of the perennial scarlet Larkspur come in loose racemes or panicles that remind me very much of the coral bells of *Heucheria*. They are fine for decorative effect, especially bouquets, lasting a week or more in all their waxen beauty. I have mine in rather a shady place, and am told by those who have seen it in its wild state, that out in full sunshine, with plenty of water, they are larger and finer every way. Ida A. Cope.

Santa Clara Co., Calif., Nov. 11, 1911.

MY HELIOTROPE.

MY HELIOTROPE outgrew its former quarters this season, and I transferred it to a 20-gallon tub in August, giving it good rich soil, with a small pailful of

hen manure inter-mixed. It is responding finely to the treatment, as it has had plenty of water. It now spreads far beyond the tub edges, and this week I have cut over a dozen good sprays of bloom, and numerous others are opening or almost ready to open. The largest spray was quite as large as my outspread hand, and so very fragrant. It is admired by all who see it. Mary E. Lester.

Huerfano Co., Colo., 7000 feet elevation, Dec. 1, 1911.



About Roses.—Mr. Editor:—In answer to the question about Roses by E. E. W., of Greensboro, N. C., I will say I get the most satisfaction from the Maman Cochet Roses.

They have beautiful, perfectly shaped buds, and very full Roses. They come in pink, yellow and white. The white is tinted with pink and is very beautiful. They bloom constantly with the exception of about a week in every month for a rest period. Last year I picked my first Rose the middle of May, and the last one the first of November. When frost came they were loaded with buds. The bushes are perfectly hardy. M. S.

Greenville, S. C., Dec. 9, 1911.



ROSES.

My Large Palms.—I have five Palms. The tallest one measures 32 inches in circumference at the ground. It has seven large leaves that measure 69 inches to the tip, and one leaf is fully two yards in circumference. We had to cut a number of the leaves off when we took it indoors. I have a large room with a high ceiling. The plant is certainly beautiful. Mrs. S. W. Martin.

Lancaster Co., Pa.

Dahlias.—From two packets of seeds I raised twenty-seven varieties of double and semi-double Dahlias. I had fifteen colors and a very showy bed. Sister Clare.

Cumberland Co., Me., Nov. 29, 1911.

For House Culture.—I find that Tulips, Crocuses, Hyacinths, Narcissus, Primroses, and blue Violets do well in winter here. Eugenie Tenney.

Linn Co., Oreg., Oct. 23, 1911.

FLORAL POETRY.

MID-WINTER.

Once more the leaves hold carnival,
And rustle joyfully
Their gorgeous robes, as down they fall,
And whirl in wildest glee;
Then on they dance so cheerily,
Whilst Boreas pipes merrily,
His strophes full and free.

The dark trees wave their naked arms
And waft a mute farewell,
Bereft of all their glorious charms
Where song-birds loved to dwell;
Now empty nests swing drearily,
While chilling winds moan eerily
And gloomy days foretell.

In cozy beds Earth's dazzling flowers
Now take their "beauty sleep,"
All heedless of the long, dark hours
When tempests o'er them sweep;
While leaden clouds hang tearfully,
And forest-folk hide, fearfully,
In coverts warm and deep.

The tumult of the brook is stilled
'Neath crystal fetters cold,
Its music into silence chilled,
Its tale of summer told;
The somber Pines nod knowingly,
The Bitter-sweet bends glowingly
Above the forest mold.

Sweet-brier's gems are scarlet now,
The Holly's rubies glow,
And high upon the leafless bough
Gleams pearly Mistletoe;
Then twine the wreaths so cheerily,
While Christmas bells ring merrily
Across the glistening snow.

Blanche A. Wheatley.
Bolivar, W. Va., Nov. 14, 1911.

TO A YELLOW CHRYSANTHEMUM.

Because no cloud of rich perfume,
Is borne from out thy glorious heart,
They deem thee "soulless," and thy bloom
Is praised by some in lesser part;
Yet when thou light'st November's gloom,
An old song wakes within my heart.

The old, old hymn of faith and love,
And hope that evermore aspires,
Though oft defeated where it strove,
Burns brighter with autumnal fires,
Sheds failures as the trees its leaves,
And quickens unto large desires.

The spring its promise sweet fulfils,
Yet leaves a lack I know not why,
A glory that I fain would hold,
Seems with the summer's rose to die;
But something sweeter through me thrills,
When death and winter thou defy.

Thou liftest up thy golden head,
No suitor of the chary ray,
Undaunted by the blackened bed,
Or biting blasts that o'er thee play.
Then in my soul wake ideals dead,
And cast their shrouds of doubt away.

Nora Longest.

Muhlenburg Co., Ky., Nov. 14, 1911.

LEGEND OF THE WHITE NARCISSEUS.

In lace and linen and silken slippers,
And sheen of satin they dressed the bride,
With a gossamer veil, and a wreath of blossoms,
To crown her beauty, the day she died.
With rich perfumes of the Rose and Lily,
They combed and plaited her locks of gold,
And under the tree where once she trusted,
They hid her down in the frozen mold.

With sun and shadow and balmy breezes,
Came the Spring to her place of rest,
And a slender blade like an emerald arrow
Lifted the clods above her breast.
Crystal dews of the purple twilight,
Silver rains of the morning cloud,
Coaxed the stem from its leafy shelter,
Drew the bud from its folded shroud.



WHITE NARCISSEUS.

Pale and pure as a pearl of ocean,
It slipped the green of its dainty sheath,
Deep in its heart a hint of yellow,
From the braided tresses that lay beneath.
So it was born, the bride's fair daughter—
The white Narcissus that buds and blows,
Sweet and starry in silent places,
Over the grave of the winter's snows.

Minna Irving.

THE OLD AND NEW.

The day is fair, and the winter's snow
From the earth is melting fast;
The old year soon from this life will go
And be numbered with the past.

For 'tis thus the years go drifting by
And the seasons roll along;
We are either low or marching high
In the world's gay, hustling throng.

And the years bear on their fleeting wing
The traces of good or ill;
The New Year bells in their beauty ring
And the soul with love they fill.

The day is fair, and the winter's snow
From the earth is melting fast;
The old year soon from this life will go
And be numbered with the past.

Elk Co., Pa.

Ella J. Rothrock.

A VIOLET.

The time was late December,
That month of mirth and snow,
When I met her at a party,
'Twas Christmas eve, you know.
The dancers had taken their places,
A band played sweet and low
Behind a mass of greenery—
Just one short year ago.

Many a light was gleaming,
And fully dispersed all gloom;
The scent of flowers filled the air,
Just every kind that bloom.
She stood amongst the blossoms,
The fairest of them all—
A queen, by right of beauty,
For which a world might fall.

A slender, lace-draped figure,
Leaning against a chair;
The soft light showing a maiden,
With a cloud of golden hair.
Her eyes were glancing downward,
But when I stepped in view
She looked up, in a startled way,
And I saw that they were blue.

Blue as a shy wood Violet,
With lashes drooping down;
The sunny head resembling
A burnished, golden crown.
Her lips were like a rosebud,
Rose-red, without a flaw—
A fairy image robed in white,
Was the picture that I saw.

Soon we two were talking,
Although we had but met.
She told me, in her simple way,
That her name was "Violet."
The music still played softly,
But I scarcely heard a note;
The dancers still swayed to and fro,
They fairly seemed to float.

Oh, lovely, blushing Violet!
Will I ever forget that night
Or you, as you stood shyly,
By my side—a vision bright—
'Twas then I placed a lover's kiss
Upon your lips, you know—
For looking up, I saw you stood
Beneath the Mistletoe.

Ruby O. Green.

Trafalgar, Ind., Nov. 18, 1911

WINTER WITHOUT LOVE.

Gray, bitter days that waste through wistful hours,
Each lagging moment bearing on its face,
Some shade of memory sadder for its power,
On the dull background brighter scenes to trace;
Like an old page that we have read before,
Which saddened us with pathos and dark tragedies.
We view the landscape and would look no more,
For pain of tears that mist the longing eyes,
Empty of note or hue that hints of cheer,
Or hope of springtime buds and branches green,
Shorn of all gladness, robbed of all things dear,
Save wild, vain dreams of joy's departed scene,
Bare of all promise as the gales that move
The icebound boughs, is winter without love.
Muhlenburg Co., Ky. Nora Longest.

THE STAR OF BETHLEHEM.

It was the star of Bethlehem,
Shining so clear and bright,
That guided the trio of wise men
To Jesus that Christmas night.

Guiding them all the night,
Until at the break of day,
They came to the town of Bethlehem
And the place where Jesus lay.

Geauga Co., O., Nov. 16, 1911.

Ima.

MY LOUISIANA HOME.

Can you tell me where the Roses grow the sweetest?
Can you tell me where the snow-white Jasmines
bloom?

Where the wild Honeysuckle's fragrant blossoms
Fill the dewy evening air with sweet perfume?
It is where the trees hang with mossy splendor,
On the banks where waters run so soft and clear:
It is where the Mocking-bird's voice, soft, tender,
Trills his love song all the day, yes, it is here.

Here is where the sugar cane grows, and the cotton
Bursting into feathery bloom, so pure and white,
Like fleecy snow of northern climes forgotten
For the beauty of the southland's moonlit night.
Warm and gentle are the breezes as we wander
'Neath the Live Oak's spreading branches' friend-
ly shade;

Here I whisper words of love to Bessie darling,
She's my little, dark-eyed, sun-kissed creole maid.

One balmy eve I met this little maiden,
When the moon had kissed the silvery waves to
sleep,

Where the air with Nature's sweetest blossoms
laden,

Here we promised each the other's heart to keep.
We were standing 'neath a tree whose swaying
branches

Over all a kindly shadow seemed to throw,
Hanging overhead a bunch of snow-white berries.
There I stole a kiss beneath the Mistletoe.

Estherwood, La.

Mrs. J. P. Hoyt.

[Note.—Mrs. J. P. Hoyt has this pretty song set to music.
It is not in the market, but she has a few extra copies
which she will mail to persons who wish it as long as
they last, the price being 25 cents each.—Ed.]

CHRISTMAS SONG.

Christmas so bright, day of delight,
Day of th' Immaculate Birth,
When Christ in His love left Heaven above
To dwell for awhile on earth.

Oh! day most dear of all the year
In every land and clime,
Be the landscape bare with snow-filled air
Or in heart of summer-time.

For "peace on earth, good will to men,"
Is the message that you bring,
And to the ear that is tuned to hear
The stars in triumph sing.

And the waiting earth, with its sorrow and mirth,
Joins in the glad some song,
While the angel choir bends low to hear
The song as it sweeps along.

Natural Bridge, Ala. Mrs. Sallie West.

JUST ONE FLOWER.

If I am called away in springtime,
When early flowers are here,
Place in my clay-cold fingers
One Hyacinth, sweet and fair.

If I'm called away in summer,
When wild flowers are in bloom,
Lay a Wild Rose on my bosom,
And one upon my tomb.

If I'm called away in autumn,
To sleep beneath the sod,
Then lay upon my forehead
A spray of Goldenrod.

If I'm called away in winter,
My Father God to meet,
Then lay upon my pillow
A sprig of Bitter-sweet.

One flower for sweet remembrance,
By a true and loving friend,
Who loves me while I'm living,
And loves me to the end.

Valentine, Neb., Oct. 7, 1911.

Mary Babb.



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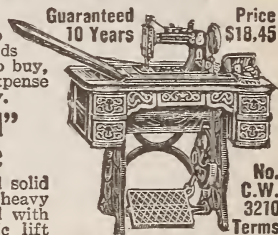
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DANDELION.

It was a pretty Dandelion,
With lovely golden hair,
That glistened in the sunshine
And in the summer air.

But soon that pretty Dandelion
Became quite old and gray;
And then her charming fluffy locks
Blew many miles away.

Mrs. J. F.

WHERE THERE'S A WILL THERE'S A WAY.

Note.—Here is a copy of the old song that Mrs. Lenhart, of Washington, called for. I hope she will be pleased with it. Agnes Ducoin.

Valley Center, Kans., Nov. 16, 1911.

This life is a difficult riddle,
As many people we see,
With faces as long as a fiddle
That ought to be shining with glee.
There's all in this life a great plenty
Of good things enough for us all;
But then there's not one out of twenty,
But thinks that their share is too small.

Chorus:

Oh! what is the use of repining?
For where there's a will there's a way;
Tomorrow the sun may be shining,
Although it is cloudy today.

Did you ever hear tell of the spider
That tried up the hard wall to climb?
If not, just take her as a guide,
And then she will serve you in time.
Nine times she failed to be mounting,
And every time she stuck fast;
Then she tried hard without counting,
And finally succeeded at last.

Chorus:

Some grumble because they're not married,
And cannot procure a good wife,
While others they wish they had tarried,
And sigh for a bachelor's life.
To me it is very bewildering;
Some grumble, it must be in fun,
For some they have too many children,
And others because they have none.

Chorus:

Do you think that by sitting and sighing
You'll ever obtain all you want?
It's cowards alone that are crying,
And foolishly saying "I can't."
It's only by plodding and striving,
And laboring up the steep hill
Of life that you'll ever be thriving,
And you'll gain if you're only the will.

Chorus:

CHILDREN'S CORNER.

Dear Mr. Park:—I am a farm girl nine years old. We have a farm of 200 acres, and have 7 horses, 2 colts, 3 mules, 14 cows and 8 calves. I milk two cows. My mother takes your Magazine and I enjoy reading it. Florence F. Rosenthal. Sorento, Ill., Nov. 24, 1911.

Dear Mr. Park:—I am a farm girl seven years old and in the third grade. I walk two miles to school. I love music, birds and flowers. I have a little dog named Penny. I also have four chickens. I love your little Magazine very much and can hardly wait until it comes. Elkton, Minn., Nov. 27, 1911. Ruby Allen.

Dear Mr. Park:—I am a farm girl 13 years old, I have a gray squirrel which a friend gave me when it was very small. It is fat. I give it walnuts, bread and many other things to eat and now it is very saucy. We live in a brick house near the Muskegon River. James Garfield taught his first term at Black Run, while our house was being built. The old log school house is still standing; it is in sight of our house. I go to school every day. We all read your Magazine and could not do without it. Postals ex. Forest Dozer.

Philo, O., R. 1, B. 52, Nov. 23, 1911.

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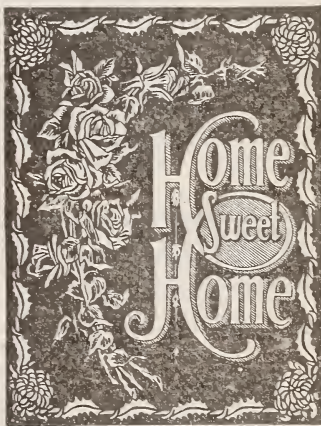
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Madison, Wis. Drawer 37

A CURE.

When I get cross and ugly
And hateful as can be,
I hie me to my flower patch,
And there, on bended knee,
I dig and grub around the plants,
I hoe and scratch about,
Until my lips are singing,
And I lose that naughty pout.
I do not know just why it is,
When things go hard and hurt,
That I can lose all doubt and cares
By grubbing in the dirt.
I know it's bad enough to own
A temper that's so hot,
Yet I am glad that I've a cure
Right in my garden plot.

Conway, Mass. Oct. 25, 1911.

L. W.

CHILDREN'S CORNER.

Dear Mr. Park:—I am a little farm girl 11 years old. Mamma has taken your Magazine for over a year, and thinks it fine. Mamma and I love flowers and enjoy working among them. We have sheep and little lambs, one colt and four little calves. Mamma and I have two pet lambs we raised on the bottle. We also have some little pigs. We have a nice shepherd dog named Shep. We send him after the sheep and he brings them up from the pasture. We call the cows and the horses by name, and he brings them up.

Jennings Co., Ind. Hallie E. Record.

Dear Mr. Park:—We are little girls ten and twelve years old, and live on a farm. Mamma has taken your Magazine for several years. We appreciate it very much. We have fourteen pet banty chickens. Postals exchanged.

Edith and Bertha Robinson.

Frazesburg, Ohio, July 15, 1911.

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CORRESPONDENCE.

From Iowa.—Mr. Park:—Our home consists of an eight-room cottage on a half acre of rich land in the suburbs of Clinton City. We have beautified it from year to year by planting ornamental trees, shrubs, vines and flowers galore. Our trouble now is, where shall we plant anything more? Flowers that have attracted general attention are my hardy perennials—Delphinium and Oriental Poppies. I have never seen hand-somer anywhere, and they grow without care. With me it is survival of the fittest, and those that cannot endure severe winters without protection must perish and make room for plants more suitable to the climate. Owing to the



NICOTIANA.

drought, many of my finer seeds failed in the spring, so I replaced them with red Salvias, Petunias and red and pink Nicotianas. I had a border 4x50 feet of Petunias and a very large circular bed of Salvias bordered with white Feverfew; a large square bed of pink Nicotianas, replacing my spring bulbs; a large diamond-shaped bed of Nicotiana, and I also filled my Oriental Poppy bed with the same. A smaller bed was filled with crimson Fountain Grass as a center piece surrounded by Coreopsis, and in turn bordered by Sweet Alyssum, all enclosed by a fancy red brick border. I have a great many hardy perennials as they require so little care. I assure you my place is always ablaze with flowers, and all I regret is our short season.

Mrs. Carrie A. Cook.

Clinton Co., Iowa, Oct. 27, 1911.

From Kentucky.—Mr. Park:—I have been a reader of your Magazine for over 15 years, and I find it a cheerful companion in my lonely hours, as I am now past 50 years, and have only two daughters left out of six children. All are married and gone. I am a dear lover of flowers, and have spent many a dollar for seeds, bulbs and plants. With this I renew my subscription for Park's Floral Magazine for one year, and you will hear from me each year while I live. I would like to correspond with others near my age that are interested in flowers. My success with the Hyacinths I received last fall was just fine. Each bulb produced a large and beautiful truss of flowers. I wonder if all the readers of your Magazine enjoy it as much as I do.

Mrs. E. J. Underhill.

Ballard Co., Ky., Nov. 20, 1911.

The Apple Crop.—The Fruit Grower Advertiser, of St. Joseph, Mo., gives a government report upon the apple crop and adds, "That is where the Fruit Grower advertisers get their 'big money.'" Then special attention is called to a later report, indicating 126 points, 100 being the average, adding, "For prices just buy a bushel of apples, and see what you will have to pay for them."

Now, the writer has a fruit farm and shipped several carloads of apples, big red ones, to the Philadelphia market, and he will report in regard to the "big money" which came into his pocket. The apples were especially fine, highly colored, smooth, and of excellent quality. The trees had been sprayed for scale and for Coddling Moth, and the apples were free from insects and worms. The price received was mostly \$2.00 per barrel for No. 1 selected, and \$1.40 per barrel for No. 2. The freight, barrels and commission cost \$1.00 per barrel, and the "big money" which reached the writer was 40 cents per barrel for No. 2 and \$1.00 per barrel for No. 1. Out of this would have to be taken the cost of picking the fruit, sorting and barreling, pruning the trees and worming them, the cost of spraying material and cultivation, to say nothing of the cost of the power spraying machine, gasoline, etc., and the labor of spraying. With the "big money" which he has now in his pocket, he might well retire from business and take life easy the rest of his days!

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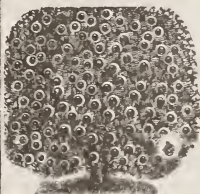
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One Fluffy Ruffles and 3 others—The Boston, arched and interlaced with long, sword like fronds; Emerald

Feather, a drooping, feathery sort; and a *Dainty Table Fern*, a fitting ornament for any nook or corner.

All Nice Growing Plants. Will quickly grow in size and value. Send 35 cents today for these four fine ferns together with our complete catalog of desirable Seeds, Plants and Bulbs.

Iowa Seed Co., Dept. P F Des Moines, Ia.

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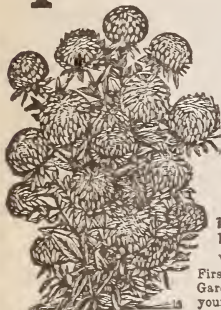
Over half million of these combinations sold. Send only 10¢ for trial test order—20 Big Packets:

- Beet, Perfected Red Turnip, earliest, best.
- Cabbage, Winter Header, sure header, fine.
- Carrot, Perfected Half Long, best table sort.
- Celery, Winter Giant, large, crisp, good.
- Cucumber, Family Favorite, favorite sort.
- Lettuce, Bell's Prize Head, early, tender.
- Musk Melon, Luscious Gem, best grown.
- Watermelon, Bell's Early, extra big, fine.
- Onion, Prizetaker, weight 3 lbs., 1000 bu. per acre.
- Parsnip, White Sugar, long, smooth, sweet.
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- Tomato, Earliest in World, large, smooth, fine.
- Turnip, Sweetest German, fair, sweet, large.
- Flower Seeds, 500 sorts mixed, large packet.
- Big Tom Pumpkin. Makes finest pies.
- Bell's Giant Thick Leaf Spinach. None better.
- Cress or Peppergrass. Needed on every table.
- Moss Curled Parsley. Finest greens grown.
- Mammoth Russian Sunflower. Largest flowers.
- Sweet Peas, 1/2 oz. California Giants Mixed.

Big FREE Catalog sent with each order, also FREE Coupon for 10¢.—good with 25¢ order. Write today. Not connected with any other seed company.

Address, J. J. BELL SEED CO., Deposit, N. Y.

\$1.20 Worth of Flower SEEDS Postpaid For Only 10¢



- 1 Pkt. Asters, Floral Park Mixture
- 1 Pkt. Pansies, Extra Giant Mixed
- 1 Pkt. Carnations, Finest Mixed
- 1 Pkt. Star Flower, a Novelty
- 1 Pkt. Mignonette, Sweet Scented
- 1 Pkt. Alyssum, Carpet of Snow
- 1 Pkt. Puffy Double Carnation Fld.
- 1 Pkt. Candytuft, Sweet Scented
- 1 Pkt. Petunia, Finest Mixed
- 1 Pkt. Portulaca, Choicest Mixed
- 1 Pkt. Summer Cypress (Burn'g Bush)
- 1 Pkt. Sweet Pea, Large Fld. Mixed

We will send the above 12 packets of First Class flower seeds, our new illustrated Garden Annual, and a due bill giving you your money back, all for 10¢ postpaid.

J. ROSCOE FULLER & CO., Box 412 FLORAL PARK, N. Y.

TREES - Low Prices - Freight PAID

Our new catalogue contains a big list of the greatest nursery bargains ever offered. Less than half agents' prices! All orders guaranteed! This catalogue will save you money! Don't buy your plants till you've read it.

RICH LAND NURSERIES, Box 129, Rochester, N. Y.
Rochester is the tree center of the world.

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ROSES & NEW CASTLE

is the greatest book on the culture of Roses and other plants ever published. 86 pages, exquisitely illustrated in natural colors. Gives lifetime experience. Tells everything about rose culture. Describes wonderful Hoosier Roses, hardy plants, bulbs, seeds, etc., world's best for home planting. It's FREE. Write today.

HELLER BROS. CO., Box 144, New Castle, Ind.

FLOWER POST CARDS FREE

Five of our prettiest cards all different, beautiful rich colored Forget-me-nots, Violets, Roses, Pansies, etc. Send 2¢ stamp for postage. W. H. Gates, 811 Jackson St., Topeka, Kan.

HEAVY BEARING FRUIT TREES

We have thousands of them, absolutely the best money can buy, and will sell them at about half the price agents ask.

WE SELL DIRECT ONLY

We have no agents or solicitors' expenses to bear. Pay us one small profit and the trees are yours. Send for catalog. Freight prepaid on orders of \$5.00 or more.

ALLEN L. WOOD, Woodlawn Nurseries
624 Culver Road, Rochester, N. Y.



CORRESPONDENCE.

From Pennsylvania.—Mr. Park:—I sent you a club for the Magazine, and the subscribers are all well pleased, both with the Magazine and Tulip premium. A neighbor also got up a club for your Magazine, securing ten names in two hours in our country place. Mrs. J. R.

Lehigh Co., Pa., Nov. 28, 1911.

From California.—Mr. Park:—The first rains have come, and now it is spring, the almanac to the contrary, notwithstanding. The bathers on the beach, a block from where I write, lie on the sun-warmed sand and read of blizzards and snow storms "back home in the States." Our garden has been, and is yielding Onions, Turnips, Carrots, Parsnips, Potatoes, Lettuce, etc., and the Tomato vines continue to blossom and fruit, regardless of comets, full moons and equinoxes. E. W. King.

San Diego Co., Cal., Nov. 11, 1911.

From New York.—Mr. Park:—The past summer we had more birds around our home than ever before, and such music as we have had all summer! I hang a pet Canary on the front porch—a sweet singer. We have a large Mulberry tree in the front yard where wild birds live all summer long. The Canary sings and calls to the wild birds and they answer and sing back. I love to sit and listen to them and enjoy the flowers. When I am tired, it rests me to listen to the voice of Nature, and to get away to the woods. Is it not wonderful how God clothes the earth with beauty in summer and purity in winter?

Broome Co., N. Y.

Mrs. Hubbard.

From Mississippi.—Dear Flower Folks:—Well, now, won't we have a Magazine to be proud of! We've chased away the cats; we've routed the flower beggars; we've driven off the men who use tobacco and whisky, and the boys with their guns. And now the patent medicine ads are going, too, and we can just settle down and enjoy our flowers and listen to the birds sing. These ads were the one objectionable feature of our beloved Magazine, but we realize that it takes money to make things go, so regarded them as a necessary evil. Now, I am so glad they are to be put out that I want to do something for someone. So, as it is a beautiful, warm, sunshiny afternoon, let's take a drive or a walk, if you like best, for 'tis only a half mile to where I want you to go to see a Myrtle hedge. I am told that long years ago, even "befo' de wah," there was a beautiful plantation home there, known as "The Myrtles," and these Crape Myrtles had been set to form a hedge on either side of the driveway. When I first knew the place, there was only a little cabin, where lived an old man, cheerful and happy, all alone, save for his cow and—yes, truth compels me to tell it—his cat, (of course this was a cat of high degree, and never caught a bird). But now the old man, the cow, the cat, and even the cabin are gone, and only the Myrtle hedge remains, a monument to a once beautiful home. In the late summer 'tis worth going many miles to see—a double row, perhaps 200 feet long, and from ten to twenty feet high, with literally hundreds of the lovely plumes in all shades from lightest pink to deep red, and from lilac through all the shades of violet to purple. Not far away there is a large shrub of pure white, but this is not in the hedge. Some time we will take another stroll, if you like, and see some other beauties of our bonnie Southland. Leona B.

Kemper Co., Miss., Nov. 21, 1911.

Flowers for Oklahoma.—A sister wants to know what flowers will grow and bloom in the sandy, salty soil of Oklahoma. In Florida such plants as Chinese Hibiscus, Lantana, Roses, Honeysuckles and Cestrum diurnum, as well as Oleanders are successfully cultivated, and they may flourish in Oklahoma soil. Also Castor Oil Bean, Marigolds, in variety, Portulaca, Phlox Drummondii, Argemone grandiflora and Calliopis all do well, grown from seeds. Those who live in Oklahoma could doubtless extend the list and give much valuable information about culture. The subject is an interesting one and is worthy of further consideration.

TOBACCO SMOKE.

Mr. Park:—I want to encourage you to keep right on fighting the disgusting habit of smoking, for it is one of the most nerve-destroying habits to which man is addicted, and the effect of the smoke is just as bad upon those around who have to endure it.

Mrs. E. Woodbury.

Rockingham Co., N. H., Aug. 30, 1911.

Note.—It is the Editor's opinion that tobacco in one form or another causes far more physical distress and ailments than all the adulterants used in foods to say nothing of the poverty that it entails. And yet we find whole columns and pages in the newspapers and magazines telling of the evils of impure food, and laws are passed, often by tobacco-smoked legislators, to prohibit food adulteration. It is all right to decri impure food, and to pass laws to protect the consumers, but it would seem more consistent if tobacco were classed among the poisons to which the people are subject, for no person can pass along the sidewalk of a village or city without being obliged to breathe the poisonous smoke of a pipe or cigar or cigarette, not only laden with nicotine poison, but carrying the disease germs of tuberculosis, catarrh, or some affection that is even more to be dreaded than either of these. I have often known persons to be made sick by tobacco smoke, while I do not know of a single case where sickness was caused by benzoate of soda used for preserving a food, or by any other adulterants. Tobacco chewing is bad, but smoking is far worse. The poisoned, germ-laden breath of the chewer is heavier than air, and falls, while that of the smoker is carried with the poisonous fumes, and is inhaled into the lungs of those near by. I is encouraging to know that in many cities spitting upon the sidewalks and in cars and public buildings is now prohibited. It is only a few years since such a restriction would have been considered an outrage upon personal liberty. Let us hope that soon the restriction may be extended to smoking upon the sidewalk and in open air gatherings—places where the poisonous fumes are so disgusting and sickening to those of delicate health or sensitive nerves.

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the housewife. The tool for every purpose around the home. Low price makes it sell like wild-fire. Any agent should sell a dozen with about three hours' work a day, making a good, steady income. If you mean business, write for terms and free sample.

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Weaving Rugs and Carpet

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\$4 a Day
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We start men and women in a profitable business on a small investment. Write quick for prices and Loom Book.

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M.W. SAVAGE, Pres.

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I feel sure that we can prove to you that high class, well managed Electric railroads are big paying investments. I believe I can prove that the Dan Patch Road is one of the best, if not the best that ever came to your notice, and I backed up my opinion with a \$100,000 investment on same offer as open to the public. Doesn't that look as if I had faith in the Dan Patch Electric Line?

I will give you \$600.00 worth of Voting Stock absolutely free with an easy monthly investment in preferred stock. But, first, I want you to get the facts. Learn—in this Book of Electric Railroad Facts—about the Dan Patch Line which is an actual operating line for 40 miles.

The Dan Patch Electric Line

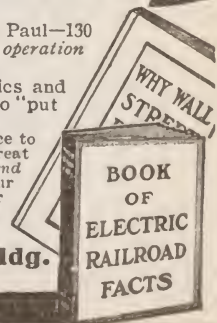
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Special Offer to Our Readers

In order to advertise and introduce their home study music lessons in every locality the International Institute of Music of New York will give free to our readers a complete course of instruction for either Piano, Organ, Violin, Mandolin, Guitar, Cornet, Banjo, Cello or Sight Singing. In return they simply ask that you recommend their Institute to your friends after you learn to play.

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The lessons are sent weekly. They are so simple and easy that they are recommended to any person or little child who can read English. Photographs and drawings make everything plain. Under the Institute's free tuition offer you will be asked to pay only a very small amount (averaging 14 cents a week), to cover postage and the necessary sheet music.

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25 VALENTINE CARDS 10c
in colors. Some gold embossed. 3 pack.
ages 25c. J. WENDELL, 21 S. Clinton, Chicago.

BOY'S WATCH GIRL'S BRACELET FREE

For placing a few sample packets seed with friends. New plan. FREE SAMPLE OUTFIT.

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MARRIED BY MISTAKE Most thrilling love story ever written; an absorbingly interesting book of 80 chapters; to quickly introduce our popular fiction magazine we mail book free to everyone sending 10c for 3 months. Household Fiction Club, 820 Jackson St., Topeka, Kan.



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LADIES' ART CO., Block 3, St. Louis, Mo.

CORRESPONDENCE.

From Indiana.—Mr. Park:—I think it is so wrong to teach the handling of fire-arms. The Prince of Peace teaches us that war is wrong. Better, by far, teach agriculture and floriculture, and such things, that would be a benefit to the present and future generations. Better that the girls learn economy and cooking and housekeeping, and all strive to have happy, contented homes. We are all living too fast. The courts are full of divorce cases; there is a mad rush; and the quiet, peaceful, loving home is left behind.

Mrs. Dr. Mahorney.

Montgomery Co., Ind., Sept. 17, 1911.

OLD COINS WANTED \$7.50 paid for the rare 1853 quarter; \$20.00 for a 3/4. Keep all money dated before 1890, and send 10c at once for new Coin Value Book. It may mean a fortune. A. K. KRAUS, 407 Chestnut St., Milwaukee, Wis.

1912 CALENDAR FREE

Four very finest Souvenir Post Cards and a beautiful and dainty New Year Calendar ornamented in gold mailed free if you send 2 cent stamp to pay postage. This special introductory advertising offer good only 20 days. Write immediately.

GATES CARD CLUB, 34 Capper Bldg., Topeka, Kan.

12 POST CARDS FREE

We will send you 12 of the prettiest post cards you ever saw if you will cut this advertisement out and send it to us with 4c to pay postage and mailing and say that you will show them to 6 of your friends. D 15, New Ideas Card Co., 233 S. 5th St., Phila., Pa.

AGENTS PORTRAITS 35c, FRAMES 15c Sheet Pictures 1c. Stereoscopes 25c. Views 1c. 30 days' credit. Samples and catalog free. CONSOLIDATED PORTRAIT CO. Dept. 3121, 1027 West Adams St., Chicago.

\$2.50 per day paid one lady in each town to distribute free circulars and take orders for concentrated flavoring in tubes.

Permanent position.

J. S. ZIEGLER, 446 Plymouth Street, Chicago

\$3 a Day Sure Send us your address and we will show you how to make \$3 a day absolutely sure. We furnish the work and teach you free, you work in the locality where you live. Send us your address and we will explain the business fully, remember we guarantee a clear profit of \$3 for every day's work, absolutely sure. Write at once.

ROYAL MANUFACTURING CO., Box 1693 Detroit, Mich.

25 POSTCARDS 10c
Lovely Assortment, Colored Gold, Silver, Embossed, etc.
Send Coin. ART NOVELTY CO. Dept. 24, Belleville, ILL.



How to Entertain Book with 250 Jokes and Riddles, 73 Toasts, 67 Parlor Tricks, 8 Fortune-telling Secrets, 52 Money-Making Secrets, 22 Funny Readings. All 40c Postpaid.

J. C. DORN, 709 S. Dearborn St., Dept. 22, Chicago, Ill.



25c Value for 8c

Finished in Roman Gold, hand burnished. Send addresses of five ladies and we will send you a set of these beautiful pins for 8c. BEST SILVER CO., Dept. 4, 83 Chambers St., New York.

SWEET PEAS

20 Packets, Value \$1.00; to Test, only 10 cents

20 packets, 20 best large flowering varieties, as follows: Shasta, best white; Stella Morse, best yellow; Katherine Tracy, light pink; Janet Scott, grand pink; John Ingham, waved rose; King Edward, dazzling scarlet; Miss Wilmot, lovely orange; Earliest of All, pink & white; Lottie Eckford, edged; Black Michael, darkest; Horace Wright, claret-maroon; Aurora, striped; N. & Countess, exquisite lavender; Lord Nelson, purple; Navy Blue, grand blue; Countess Spencer Hybrids, grand orchid flowering; California Giants, 188 grand sorts, mixed; Double Sorts, mixed; Unwin Hybrids, mixed. We will mail one packet each of 20 above 20 sorts for 10c, and enclose catalogue and check for 10 cts worth free. Customers say our Sweet Peas beat all others.

DEPOSIT SEED CO., DEPOSIT, N. Y.
25 packets Best Vegetable and Flower Seed to Test, 10c

CORRESPONDENCE.

From Pennsylvania.—Mr. Park:—I have been reading your interesting Magazine for a long time, as Mother has been getting it for about 25 years. I enjoy the letters very much. I am a lover of birds but not especially cats. They all fly around here when they see me, for they are too plentiful, and are always into mischief, and hunting and killing birds.

GET OUT OF THIS, YOU
FLEA BITTEN SON OF
A MIDNIGHT DISTURBER!
SCAT, YOU GERM-LADEN
WUNKUS!

SPOW!
FUTT!
FSS-ST!
WIAOW!



[Some men do not like cats, either, as the above sketch from the North American indicates.—Ed.]

For a number of years, every summer I gather up all the stray young birds, especially Robins, take care of them till they can fly, then let them go. Some stay around the house for some time. Lehigh Co., Pa. Miss M. S. Gehman.

From Pennsylvania.—Mr. Park:—We take your Magazine, and like it first rate. It was late when I sent for seeds, last spring, and my Asters did not bloom in time to ripen their seeds. I had very double flowers, and of lovely colors, and many neighbors wanted seeds, which I could not supply. I have a border 8x30 feet, the front in curves, and to edge it I use the small dark and yellow double French Marigolds. The foliage is thick, and it makes a nice little hedge. They stand the dry weather well, and look fresh. All flower-lovers should try Cosmos. Last spring I had a few seeds given me by a neighbor lady, who told me the summers were too short for the plants to blossom. Well, I forgot them, and the seeds were planted late, but came up promptly and grew rapidly. I was surprised, I found the foliage nice for bouquets, and I had a fine lot of pink and white blossoms. It is interesting to raise Geraniums from seeds. One gets new kinds that way. I have one with two colors, crimson and white, single, large blossoms.

Mrs. S. M. Chrispell.

Susquehanna Co., Pa., Nov. 1, 1911.

From Idaho.—Mr. Park:—A few years ago we planted some of your Pansies. We had all colors, and they were beautiful. Everyone admired them, and many wanted plants, or to know where to get them. They bloomed that fall until the snow was on the ground, and along in January there came a thaw, and several blue ones were half opened under the snow, while one was entirely open. When the first days of spring come the Pansies are in bloom every year. I always read the Children's page, and the letters you write in your Magazine the first thing, unless I find something in it about cats and birds. I am fond of both, but of course like my cats the best. Now, when all of the songsters have gone South I often see the Magpies. Ten of them stay here as they like to eat meat. When the snow is on the ground they dig it out and fight over it. One even drove a young rooster off the other day and they are not much afraid of the cats. This spring we put up bird boxes, and the Blue birds soon took possession.

Vivian Swanson.

Idaho Co., Idaho, Nov. 16, 1911.

WE WANT YOUR NAME! Send it to us with 2c stamp to pay cost of mailing and we will send you 5 most beautiful post cards. ALL FREE. Valley Post Card Co., Dept. 15, Topeka, Kan.

Wonderful Fall Bearing Strawberries



These new berries are a great success. They bear fruit every fall as well as spring, three crops in two years. They have yielded as high as 10,000 qts. to acre in Aug., Sept. and Oct. of first year, with us. We cannot get enough fruit to supply demand. I know of nothing quite so profitable. We are also headquarters for Plum Farmer, Idaho and Royal Purple Raspberries, Watt Strawberry, Early Ozark Strawberry, Hastings Potato. Catalogue of all kinds of Berry Plants free. Address L. J. Farmer, Box 233, Pulaski, N. Y.

Trees at Wholesale Prices

We have no agents. We sell directly. You pay us about half what agents charge and get trees guaranteed to be healthy and true to name.

We Prepay Freight

On orders amounting to \$7.50 net or over. We grow Apple, Peach, Pear, Plum, Cherry, Quince, Shade and Ornamental trees. Also shrubs, berry bushes, and plants. See exceptionally low prices in 1912 Catalog E. Wm. P. RUPERT & SON, Box 60, Seneca, N. Y.



STRAWBERRY PLANTS

Any quantity; 120 acres, 103 varieties. Also full line other small fruit plants and shrubbery. Lowest prices for quality stock, true to name. Write today for FREE catalogue. W. F. ALLEN, 122 Market Street, Salisbury, Md.



SEEDS Large package Giant Pansies and fine Illustrated Catalog **FREE**
SPECIAL OFFER: 10 varieties
Burbank's Floral Gems and 10 sorts Spencer Sweet Peas, 6c. A. C. ANDERSON, Box 5, Columbus, Nebr.

SCARFF'S SMALL FRUITS
Grapes, Blackberries, Raspberries, Currants, Gooseberries, Strawberries—best growers, most prolific varieties. Get our catalogue. Has accurate descriptions and offers many special bargains. 1100 acres. **FREE**—With every \$1.00 purchase, we give you 10 kernels grown from the \$350 Prize corn (10 ears) of the National Corn Show. Your only chance to get this prize corn. 25 years in business. Sell direct. No agents. Everything true to name and dependable stock. W. N. SCARFF, New Carlisle, O.



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For over thirty-three years people with discriminating tastes have been relying on Green to offer suggestions for pretty lawns and gardens through his annual catalogue.

Reasons for Buying of Green

His trees, plants, vines and shrubs are of high quality and true to name. You save half of your money by buying direct of Green. Green's products are northern grown, hardy, and free from scale. Green has a national reputation for fair dealing.

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Established 33 years.

Capital \$100,000

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FLOWER SEEDS - 30¢ for 10¢

- 1—5c pkt. Mixed Colors Petunias.
- 1—10c pkt. Finest Mixed Pansies.
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Get our 108 page Guide—Seeds, Fruits, Flowers, Shrubs. Lowest prices.

GERMAN NURSERIES
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**25 Packets Best Tested
Seeds, Value \$2.50,
Mailed for 10c.**

SEEDS

Hundreds of pleased customers write:
"Biggest lot I ever got for 10c." "Worth
double any other collection advertised, and
I have tried all." "Every seed grew."
"Enough for my entire garden," etc.

The following 25 good packages, Fresh, Reliable, Tested seeds, are mailed as a trial sample of our superior seeds for only 10c.
Guaranteed to grow. Money returned if not satisfactory. The 10c returned on first 25c order from catalogue.

BEET, Crosby's Egyptian, best, sweetest early sort.
CABBAGE, Lightning Express, early, sure header.
CABBAGE, Danish Ball-Head, best, solidest winter.
CARROT, Perfect Half-Long, best table sort.
CELERY, Self-blanching, best, crisp.
CUCUMBER, Family Favorite, fine for family use.
LETTUCE, May King, tender, popular heads.
MUSKMELON, Rocky Ford, best garden melon.

9 CHOICE FLOWERS ASTER, 200 grand double sorts, mixed.

PANSY, Giants, mixed colors. **POPPY**, all showiest sorts.

MIXED FLOWER SEEDS, 500 sorts mixed in one packet. This wonderful offer of 25 packets (usually costs \$2.50) as trial samples for only 10c. Catalogue Free.

We are extensive and reliable growers with 35 years' experience. Tell your friends.

20 pkts. grand, new, large flowering Sweet Peas, rare colors, orchid flowering, as trial lot for 10c.

WATERMELON, Deposit Early, earliest, sweetest.
ONION, Prizetaker, weight 3 lbs., 1000 bus. per acre.
PARSLEY, Triple Curled, best, most ornamental.
PARSNIP, Improved Guernsey, smooth, sweet.
PEPPER, Crimson King, early, large, sure.
RADISH, White Icicle, best, early, long, tender.
TOMATO, Earliana, best, extra early, smooth.
TURNIP, Sweet German, large, sweet, keeps.

ALYSSUM, Little Gem, white, sweet, border.

KOCHIA, grand foliage. **MIGNONETTE**, sweet. **PINKS**, 50

as trial samples for only 10c. Catalogue Free.

DEPOSIT SEED CO., Deposit, N.Y.



Calendar FREE

This lovely new 4-page 1912 calendar with four beautiful cards sent for two cent stamp to cover postage.

A. PORTER
107 Clinton St., Chicago
Dept. 668

1912 ART CALENDAR FREE

I will send a handsome 1912 wall calendar in 8 colors and gold, and a big assortment of Valentine, Easter and other post card novelties for 4c postage if you say you will show the cards I send to 4 of your friends.

J. A. Fogelsanger, 233 So. 5th St., Philadelphia, Pa.

VALENTINE POST CARDS

10 100 10 cts. 80 cts.

Three 10-cent packages mailed for 25 cents. Special Assortment for Dealers 100 for 60 cents.

WASHINGTON'S BIRTH DAY 10 Fine Post Cards

mailed for 10 cents. 100 mailed for 80 cents.

MADISON ART COMPANY, Madison, Conn.

Ladies--Free Dinner Set

of 31 pieces given to you if you join our Dish Club within 20 days. Club limited to 450 members. **Don't Cost You One Cent to Join.** We also give you Extra Present with Dinner Set, free of all cost. Simply send us your name and ask for **BOTH PRESENTS.**

MGR. DISH CLUB, Dept. 1, Topeka, Kansas



LADIES, we want a Correspondent in every city, town and country place. Write for information and List of Presents. We only want a few names and addresses. That's all.
THE PITTSBURGH ADDRESS BUREAU,
408 Penn Ave., Pittsburg, Pa.

5 Fine POST CARDS FREE

Send only 2c stamp and receive 5 very fine Gold Embossed Cards FREE, to introduce post card offer.

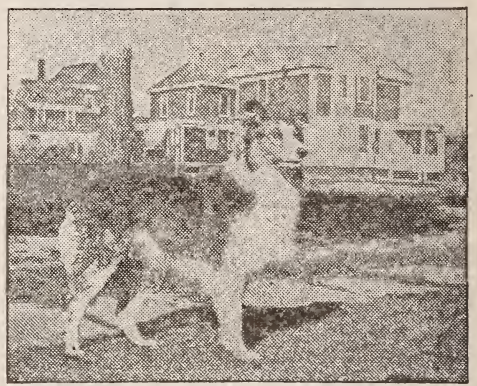
Capital Card Co., Dept. 57, Topeka, Kan.

LOVINE

A charming, fascinating perfume. A \$2 value pkg. sent to anyone 16 cts. UNION, Box 160K, Palatine, Ill.

CHILDREN'S CORNER.

Dear Mr. Park:—Here is a picture of a dog that saved a girl from a tramp. She was alone, and he struck at her. The dog sprang at him, which



made him run away. What would have happened I don't like to think, had the dog not protected her.

Newark, N. J., Sept. 13, 1911.

Dear Mr. Park:—The bulbs and Phlox arrived O. K. I think the Phlox is just fine and thank you very much for it. I shall be pleased to get up another club at some future time.

Leslie Munsinger.

Adams Co., Pa., Nov. 23, 1911.

Dear Mr. Park:—I am a little girl seven years old and live on a farm. The country is thickly settled. I have several pets, a colt and a calf. I had a pet pig, but it died. I go a mile to school.

Aden, Ill., Nov. 30, 1911. Hilda Schelemba.

Mr. Park:—My sister who lives in town gets your Magazine and every month I ride in to get it. I live 15 miles out on a hay and stock farm. I am 17 years old and have lived here all my life. I am collecting post card views and will answer all received.

Herman Wright.

1906 W. 16th St., Pueblo, Colo., Nov. 21, 1911.

Dear Mr. Park:—My father takes your Magazine and I love to read it. I love flowers and there are all kinds out here. I walk a mile to school. I ask this riddle:

"What goes up stairs with four feet, and comes down with eight feet?"

Hester Stoller.

Lake Co., Mich., Nov. 22, 1911.

Dear Mr. Park:—I am a little girl 9 years old and live across the road from the store and post office. I have a pet dog named Major, two dolls and a little lamb. I also have a new story book.

Marion Sleeper.

Tioga Co., N. Y., Oct. 25, 1911.

Dear Mr. Park:—I am a little girl 8 years old and live on a farm. I have a pet dog; his name is Rover. My mother takes your Magazine and I like to read it. I am very fond of flowers.

Mildred Stevens.

Tioga Co., N. Y., Oct. 25, 1911.

QUESTION AND ANSWER.

Tuberous Begonias.—Mr. Park:—Last April I potted five tuberous Begonias and never saw anything grow as they did for two weeks, when they wilted and dropped dead. I could find no insects upon them. Please tell me what was wrong, also the correct time to pot tuberous Begonias, as I wish to grow more.—Mrs. Britton, Texas, Sept. 25, 1911.

Ans.—It is evident that the soil was not sufficiently porous and that the plants were watered too freely, causing the roots to decay. The best time to pot the tubers is in early spring.

Variegated Thistle.—Mr. Park:—From mixed seeds sown last spring, I have a plant two feet across. The leaves are bright green, variegated with white and full of thorns and stickers. Will it bloom, and should I take it up and winter it?—Mrs. Wells, Kansas, Sept. 24, 1911.

Ans.—The plant described is doubtless the annual known as *Carduus Marianus*. It throws up a stem to the height of fifteen inches or more and bears a large, pinkish, Thistle-like flower. The seeds should be sown in the fall or early spring and the plants will bloom in autumn. Sow where the plants are to bloom.

Asclepias.—Mr. Park:—I enclose seeds of a plant often found in our garden by the side of a Beech tree, which came from New York. The plant is not common here. It is three feet high, with rather thick opposite leaves, a pale green. The flowers are in close bunches, tubular, star-shaped and fragrant. After the flowers, pointed seed pods form, full of seeds. In windy weather, these seeds are carried quite a distance. It is a perennial and quite attractive. What is its name?—J. H. G., Mo.

Ans.—The seeds received, also the description given, indicates that the plant is *Asclepias cornuti*, commonly known as Milk Weed or Wild Cotton. The fiber or cotton is long, strong and silky, and it seems strange that it has not been utilized in the manufacture of clothing, paper or other materials. In Pennsylvania it is found growing freely by the roadside and in meadows, but it is not a troublesome weed. The little engraving shows the seed pod of the plant.



Hydrangea.—Mr. Park:—I had a fine Hydrangea that bloomed beautifully the past spring, but it did not bloom the previous year. After blooming it died. It was in the greenhouse, near the door, which was open. It was so large I did not have it taken out of the house until after the blossoms began to fade. Did I keep it in the greenhouse too long?—Mrs. E. J., Nolan, Ga.

Ans.—The Hydrangea likes a cool, moist situation, and it is possible that the heat of the greenhouse and the bright Southern sunshine was the cause of the plant's death. Even at the North, the Chinese Hydrangea is given a shady place in summer. The hot sunshine upon the plant is more or less injurious.

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This high-grade hatcher, direct from factory to user, no middle profits, under binding guarantee and long-term trial. Has three thicknesses of walls, covered with asbestos and heavy galvanized iron, metal legs, copper hot-water tank, self-regulator, high nursery, safety lamp, thermometer. Safest made. So simple a child can operate. None better at any price, 17 years' experience. Big catalog free. Brooders, \$2.50 up.

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Book and calendar for 1912 contains 200 pages. 72 varieties pure bred, 62 colored plates. Many other illustrations, descriptions. Incubators and brooders. Low prices on all stock eggs. How to raise and make hens lay. Get my plans. They all say it's great—this book—only 15 cents. B. H. GREIDER, Box 25, Rheims, Pa.

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our Red Egg Strain of Rhode Island Reds. Write today for Mating List and Booklet telling all about this strain. RED EGG FARM, East Palatka, Fla.

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Poultry 47 leading varieties Pure Bred Chickens, Ducks, Geese, Turkeys; also Holstein Cattle—prize winners. Oldest poultry farm in northwest. Stock, eggs and incubators at low prices. Send 4 cents for catalogue. LARKIN & HERZBERG, Box 46, MANKATO, MINN.

JANUARY OFFER.



FOR only 50 cents sent me for seeds this month I will add, as a special premium, a fine root of the glorious new King Humbert Cannas; or, for \$1.00 remitted for seeds, I will add two fine roots of King Humbert, and one root of that finest of golden-plumed Cannas, Richard Wallace. The three roots alone, mailed for 40 cents.

Note.—I wish to say right here that the King Humbert Cannas is one of the grandest of summer flowering plants, either for a pot or a tub, or for a large bed. It is distinct from other varieties, growing four feet high, with broad, semi-tropical bronzy foliage, stooling out and branching, so that a single root will form a fine large clump in one season, and each branch will bear a huge cluster of giant, Orchid-like flowers of a glowing dark crimson color shaded scarlet. It blooms all the season, becoming more attractive as the season advances. It is the one summer flower that should be at every home, whether for a pot or a bed. Heretofore the roots have been sold at 25 cents each, but I offer fine roots this season at 15 cents each or \$1.50 per dozen; or I will send the roots as a premium to seed-patrons as above offered. Richard Wallace is by far the best of golden-plumed Cannas, with green foliage and huge spikes, a splendid companion to King Humbert. Do not fail to get these glorious Cannas this season. They can be potted and started now for spring planting, and will be all the stronger for getting an early start. Order this month.

flowered Cannas, with green foliage and huge spikes, a splendid companion to King Humbert. Do not fail to get these glorious Cannas this season. They can be potted and started now for spring planting, and will be all the stronger for getting an early start. Order this month.

SPECIAL—To encourage my friends to order their seeds this month, before the rush of spring trade begins, I make this additional offer: If you order 50 cents' worth of seeds during January, I will add a full collection of ten named Orchid-flowering Iris to your order, besides the Cannas root. If you order seeds amounting to \$1.00, I will add the Orchid Iris and 25 choice named hardy bulbs, besides the three Cannas, thus making 35 bulbs and three rare Cannas actually free.

If desired you can include vegetable seeds in your order at packet prices. If you do not see in this list what you want, send for Park's Floral Guide. It will be sent free.

CHOICE FLOWER SEEDS.

Price per packet 5 cents, unless otherwise stated.

BLOOMING FIRST SEASON.

Acacia lophantha, lovely, fern like, foliage plant, seeds easy to start.
Ageratum, new large-flowered Dwarf, mxd. fine for sunny bed or pot.
Alonsoa, free-blooming, bright annuals, for beds or pots; mixed.
Alyssum, sweet, white flowers ever-blooming; for edgings and pots.
Ambrosia, sweet-scented annual for bouquets; pretty foliage.
Amaranthus, showy foliage and bloom, mixed; also Joseph's Coat.
Anagallis, Pimpernelle, pretty annual; blue, scarlet and red, mixed.
Antirrhinum, Snapdragon, new, giant, fragrant, big spikes of gorgeous flowers, beautiful, mixed.
Arctotis, Breviscapa and Grandis mixed; large, daisy-like bloom; fine.
Artemisia annua, Sweet Fern fragrant foliage, easily grown; fine for bouquets; very pretty.
Arnebia cornuta, Prophet Flower, golden yellow spotted brown.
Argemone, Mexican Poppy, showy; yellow and white, mixed.
Asperula aurea, blue annual.
Aster, Park's Fine Bedding 1 foot; Red, White, Blue, separate or mixed.
Aster, New Hohenzollern, large frilled blooms; 2 feet high; many rich colors; mixed, one of the best.
Aster, Giant Victoria, large imbricated flowers, the best, finest mixed.
Aster, New Christmas Tree, mixed.
Aster, Ostrich Feather, best mixed.
Aster, Peony-flowered Perfection, elegant incurved bloom, rich; mxd.
Aster, New Pompom, elegant flowers, white centers, choice colors.
Aster, Dwarf Bouquet, like a little pyramid set up on the ground; mixed.
Aster, Chrysanthemum Dwarf, very beautiful large blooms; 1 foot, mixed.
Aster, Invincible tall; large flowers on long stems, superb colors, mixed.
Aster, Yellow Quilled, a splendid yellow variety; the best yellow.
Aster, all varieties, splendid mixt. Note.—All of these Asters bear the finest double flowers: are unsurpassed.
Balsam Park's Camellia-flowered, finest large-flowered Balsam; very double, all plain colors, also spotted; finest mixture. The best strain.
Bellis, Double Daisy, new, large-flowered, full double, hardy; continuous blooming; fine for edging mxd.
Brachycome, Swan River Daisy, lovely little annual, blue, white, mxd.
Browallia, fine ever-blooming, excellent for garden beds and winter-blooming in pots; mixed.

Calendula grandiflora, elegant double hardy annual; beautiful and showy; blooms through autumn and until the snows of winter. Mixed.
Calliopsis, Black-eyed Susan, very bright, showy flowers, yellow, brown, mottled; makes splendid bed. Mixed.
Callitriche, involucre, fine trailer ever-blooming, cup-shaped carmine bloom; hardy perennial, fine bedder.
Campanula, annual, pretty little bells in profusion blue, white Mxd.
Candytuft, hardy annuals, white carmine, lilac, big tufts, showy; mxd.
Canna, Crozy's Large-flowering and great spikes of bloom of various rich colors. Mixed.
Carnation, Margaret, large-flowered double, semi-dwarf, very free blooming, clove-scented, bloom's first season, hardy. White, Rose, Red. Yellow, Variegated, mixed.
Capsicum, Pepper, 25 varieties; all shapes, sizes and colors, edible some good for pickling; others for window pots; fine garden hedge; mxd.
Celosia, Coxcomb, dwarf, immense combs, Yellow, Scarlet, Crimson, mixed. Fine for pots or beds.
Celosia, Plume-flowered, new; huge feathery heads, rich colors, Thomson's finest strain, mixed.
Chrysanthemum, annual, double and single; free-blooming plants all summer; good winter blooming pot plants; mixed.
Clarkia, Double and Single; elegant, showy annuals of easy culture; splendid for beds: White to Carmine.
Convolvulus tricolor, Dwarf Morning Glory; beautiful dwarf annuals; free-blooming, showy, in many colors from white to blue; mxd.
Cosmos, large-flowered, finest sorts; very graceful, free-blooming and beautiful. White, Rose, Carmine, Mixed. Fine for cutting.
Dahlia, Single-flowered and Double-flowered, produce splendid blooming plants first season; finest special mixture 5 cts.
Dahlia, Extra Double-flowered; best quality, mixed, 10 cents.
Delphinium, Larkspur, annual, tall, branching, very double and showy, mixed; also Dwarf Hyacinth-flowered, mixed.
Delphinium, Park's Ever-blooming perennial; dwarf; fine for beds.
Delphinium, big, sweet, trumpet flowers, yellow, white, lavender, double and single, mixed.
Dianthus Chinensis, elegant Japan Pinks, best double and single, all the new, choice sorts in splendid mixture bloom first season, fine beds

Dimorphotheca aurantiaca, New African Daisy; golden annual of great beauty; splendid bedder.
Erysimum, new bedding, lovely, fragrant golden annual, somewhat like Wallflower, a sheet of gold.
Eschscholtzia, Cal. Poppy double and single, large-flowered, white, golden, carmine, striped, mixed.
Euphorbia, showy bracted annual scarlet and white, mixed.
Fenella dianthiflora, very pretty, free-blooming little annual, pink.
Gaillardia grandiflora, the finest sort, large, showy, long-stemmed blooms, bright colors; hardy perennial blooming first season; splendid for beds and cutting, mixed.
Gilia tricolor, fine annual, mixed.
Godefia, superb, large-flowered, showy bedding annuals, fine, mixed.
Helianthus, Sunflower, finest double and single in superb mixture.
Hibiscus, finest sorts mixed.
Hummelmannia, Mex. Poppy, fine Ice Plant, fine succulent mixed.
Impatiens, African Balsam, new ever-blooming Balsam for beds in summer and pots in winter, colors white to scarlet, mixed, splendid.
Kentworth Ivy, new large-flowered; splendid creeper to cover a Gladiolus bed, or deeply shaded ground; the best basket plant for a dense shade, drooping gracefully.
Lavatera trimestris, showy and beautiful, dwarf, hollyhock-like annual; white, pink, mixed.
Leptosiphon, very pretty, profuse-blooming annual, mixed.
Lupinus Nanus, elegant hedge or border annual; white, rose, red, mixed.
Linum grandiflorum, a grand red-flowered Flax, makes gorgeous bed.
Linaria, superb annual, greatly admired; like little Snapdragons; mxd.
Lychis, showy and elegant perennial blooming first season; white, scarlet, rose, mixed.
Lobelia, lovely edging, basket and pot plant, finest new sorts; blue, purple, rose, white, mixed.
Marigold, French, rich colors and spotted, dwarf or tall, double or single; separate or mixed.
Marigold, African, double as a Dahlia; yellow and orange; dwarf or tall; separate or mixed.
Marigold Littlepitt, dwarf, small-flowered, for edgings and pots, mixed. Also the Fern-leaved Tagetes signata pumila, for edgings.
Martynia, coarse annuals, but bearing pretty Gloxinia-like flowers in big clusters. Mixed.
Mathiola, sweet evening stock.

Matricaria, Golden Ball, Silver Ball, yellow, white, double, very profuse; mixed.

Mimulus, large-flowered Monkey Flower; mixed. Fine basket plants.

Mignonette, finest new large-flowered sorts; very sweet; mixed.

Mirabilis, Four-o'clock, Tall, Dwarf, Mixed, including all the new colors and varieties.

Myosotis, Forget-me-not, newest and finest blue, white and rose sorts; mixed; very handsome.

Nemesia, New Strumosa hybrids, large-flowered, very free-blooming; splendid; mixed.

Nemophila, charming hardy annuals of many rich colors; mixed.

Nicotiana affinis, new hybrids, white, rose, purple, mixed; deliciously scented. Sanderi, new hybrids mx.

Nigella, Love-in-a-mist, New Miss Jekyll, rich double blue, also mixed.

Nycteria, dwarf, tufted fragrant annual. Makes a fine bed.

Oenothera, Evening Primrose, large, showy biennials; bloom first season; beautiful; mixed.

Oxalis, for baskets, edgings, mx.

Pansy, Roemer's Giant Prize, direct from the great Pansy Specialist in Germany; finest and largest Pansies known; finest mixture.

Petunia, Park's Mammoth, double and single, plain and frilled, finest mixture. Also Park's Elegant Petunias for pots and beds, mixed, and Park's Edging Petunias, mixed. These are all unsurpassed.

Pentstemon, New Gentianoides, large flowers, bloom first season; mx.

Phlox Drummondii, New large-flowered, all the finest colors, mixed, superior for beds. Also Hortensiaeflora, mixed, and Cuspidate and Fringed, mixed. There are no finer Phloxes than these.

Poppy, Annual, Giant, feathered bloom, very double, 3 feet; 20 colors, separate or mixed. Also Paeony-flowered, mixed; Cardinal, mixed; and Shirley Improved, mx. These are the finest Poppies known, elegant for beds, fine for cutting.

Portulaca, single and double, separate or mixed; very showy large flowers; like sandy soil and hot sun.

Polygonum orientale, graceful annuals, showy and easily grown; make a fine screen.

Ricinus, large, showy foliage, semi-tropical, make a bold group; thrive in dry, sandy soil; are perennial south of the frost-line. Mixed.

Rudbeckia, showy, beautiful golden-flowered perennials; mixed.

Salvia splendens, new, large scarlet sorts; make a fine bed; mx.

Salpiglossis, New Emperor, very large, elegant penciled flowers of rich colors, mixed.

Sanvitalia procumbens; Double.

Scabiosa, large-flowered double; finest new colors; globular flowers on long stems. A splendid annual.

Schizanthus, Butterfly Flower, very profuse blooming, beautiful annuals for beds or pots. Mixed.

Senecio elegans, fine bedding plant, double, charming colors, blue, white, rose, yellow, purple, mixed.

Silene pendula, hardy annual, trailing rich double flowers; mixed.

Solanum, best fruiting sorts, mx.

Ten Weeks Stock, New Holland-flowered, the finest; big spikes of double, richly scented flowers, mixed. Also, Dwarf German, mx.

Perpetual Perfection, mixed; Giant of Nice, mixed; Giant Perfection, and others. My Stocks are first-class.

Tropaeolum, Tom Thumb, Dwarf Nasturtium, mixed, elegant for beds. Pkt. 5 cts, oz. 10 cts, pound \$1.25. Also Lilliput, new Baby Nasturtium, mx.

Verbena, large-flowered, fragrant, splendid for garden beds in summer, or window pots in winter. All rich colors from white to scarlet and rich blue, also variegated; separate or mixed. My seeds are first-class. Also New Dwarf Compact, mixed.

Vinca Rosea, charming annual; ever-blooming; for beds or pots; mx.

Virginia Stock, annual, for masses in the garden, or pots in the house; many rich colors, mixed.

Viola, Tufted Pansy, almost as showy as Pansies, and stand sun better; make a fine bed; large, fragrant flowers, richest colors, mixed.

Viscaria oculata, fine, showy annuals, mixed.

Wall-flower, Parisian, splendid sort, rich, fragrant spikes; blooms first season; brown, red, yellow, mx.

Zinnia, Improved Double Bedding, a showy and beautiful annual, blooming all the season; flowers large, and as bright as a Dahlia; makes a fine bed. Mixed. Also Mammoth, Fringed, Crispa and Striped.

ORNAMENTAL GRASSES.

Agrostis nebulosa, Animated Oat, Briza in variety, Bromus, Hordeum, Job's Tears, Hare's Tail Grass, Panicum virgatum, plicatum, sulcatum, Feather Grass, Tricholeina, etc., separate or mixed.

EVERLASTING FLOWERS

Acroclium, mixed; Ammobium grandiflorum; Gomphrena or German Clover, mixed; Gypsophila, mixed; Helipterum; Double Helichrysum, mixed; Rhodanthé, mixed; Statice, mixed; Waitzia grandiflora; Double Xeranthemum, mixed. Also complete mixture of all kinds.

GRACEFUL CLIMBERS.

Cardiospermum or Balloon Vine, mixed; Cobaea Scandens or Mexican Bell Flower; Calempelis scaber; Canary Creeper; Centrosama; Clitoria, mixed; Cypress Vine, mixed; Convolvulus or Morning Glory, mixed; Dolichos or Hyacinth Bean, mixed; Gourds in variety, as Dipper Gourd, Dish-cloth Gourd, Sugar-tough Gourd, Bitter-box Gourds of various colors and shapes, mixed; Balsam Apple, Hundred-weight Gourds of various colors, mixed; Snake Gourd, Wild Cucumber, Snake Cucumber, Fancy Gourds mixed, Nest-egg Gourd, Turk's Turban, Bryonopsis and Cyclanthera; Humulus variegata or Hop; Ipomoea, mixed; Perennial Pea, mixed, Lophospermum; Moon Vine; Improved Japan Morning Glory in splendid mixture; Giant Nasturtium, mixed; Tropaeolum Lobbianum, mixed; Scarlet Runner; Sweet Peas, best mixed, 1 lb 15 cts, 1 lb 50 cts; Thunbergia alba, mixed; and Vicia, mixed. (See Park's Floral Guide for full descriptions and illustrations.)

BLOOMING SECOND SEASON.

Aquilegia, large-flowered, long-spurred, elegant hardy plants, very showy and beautiful, mixed.

Aconitum, Monk's Hood, finest.

Adiantum ciliatissimum, lovely delicate fern-vine; 20 ft. very graceful.

Adonis Vernalis, yellow, grand.

Arabis alpina, white, in early spring; grows in masses; splendid.

Aubretia, trailing, masses of rich bloom; fine wall or border plant.

Agrostemma, showy, red, mixed.

Alyssum scutellum, golden, fine.

Aster, perennial, large-flower, mx.

Campanula medium, single, double, Cup and Saucer, separate or all mixed. My seeds of these glorious flowers are unsurpassed.

Carnation, choice hardy Garden, very double and fragrant; splendid colors mixed.

Delphinium, Perennial Larkspur, grows six feet high, bearing long spikes of rich bloom; hardy and beautiful; rich mixture.

Digitalis, Foxglove, 3 feet high; long spikes of drooping bells, beautiful; superb mixture.

Gypsophila paniculata, grand for cutting to mingle in bouquets.

Hollyhock, Chater's Finest Double, all colors, finest strain; flowers full-double, mixed.

Ipomopsis, Lupinus, Michauxia, Malva moschata, Matricaria, Oenothera, separate.

Perennial Poppy, new named; glorious big hardy perennials, flowers rich colored, often nine inches across. Splendid hybrids mixed.

Perennial Pea, free-blooming, ever-blooming, hardy vines; grand for a trellis or mound; mixed.

Platycodon, Large flowered; big blue and white flowers, charming; fine for a garden bed, hardy, mx.

Primrose, hardy, best sorts, mx.

Perennial Cosmos, Pyrethrum, splendid; white, rose, red; mixed.

Pinks, Carnations and Picotees, double and single, all clove-scented, hardy, rich for borders. Mixed.

Perennial Phlox, showy garden plant; big panicles of rich colored flowers, mixed.

Reichmannia, Ranunculus, Sweet Rocket, Salvia azurea grandiflora, Salvia pratensis, separate.

Scabiosa caucasica, handsome perennial in garden, and fine for cutting, mixed. A choice perennial.

Stokesia cyanæa, Silene orientalis, Sidalcea, Stenactis, separate.

Sweet William, new large-flowered, single and double; all rich colors in splendid mixture.

Verbascum, Oriental Mullein, fine.

WINDOW PLANT SEEDS.

Abutilon, New Hybrids, Flowering Maple, elegant for garden or for window pots; colors white, rose, crimson, golden, mixed.

Antigonon leptopus, superb southern vine; lovely pink clusters.

Asparagus plumosus, Sprengerii, Decurrens, Scandens, Tenuissimus, separate or mixed.

Browallia, Large-flowered Speciosus; blue; new and beautiful.

Boston Smilax, elegant pot-vine.

Begonia, Tuberous and Fibrous-rooted, finest colors and varieties.

Calceolaria, magnificent pot-plant for winter-blooming; splendid strain, finest colors; mixed.

Chrysanthemum, fine, large.

Cineraria, large-flowered, finest strain, richest new colors, mixed; unrivalled pot-plants for winter.

Cyclamen, new large-flowered, superb winter-blooming pot plant; all the fine new colors mixed.

Cyperus or Umbrella Plant, Eupatorium, Erythraea, Freesia, Fuchsia, separate.

Glaucina, finest large-flowered hybrids; charming colors and variegations; best strain; mixed.

Geranium Zonale, a grand strain imported from France; rare and lovely shades; finest mixture.

Heliotrope, new, large-flowered, French; very fragrant, charming colors, mixed. A superb strain.

Lantana, ever-blooming, newest varieties, very beautiful; mixed.

Lobelia, splendid sorts for baskets or pots, finest mixture.

Mimosa pudica, Sensitive Plant, lovely foliage, rosy, fluffy flowers.

Primula Chinese, Improved, large-flowered, all the new colors; the finest ever-blooming pot plant for winter-blooming; best mixture.

Primula, New French Giant, mx. New Star, mixed; New Fern-leaved, mixed; New Double, mixed.

Primula Obconica, newest large-flowered, plain and fringed, rich and varied colors, mixed.

Primula, Floribunda or Buttercup; Forbesi or Baby Primrose; Sieboldii, mixed; Kewensis, golden yellow; Japonica, mixed.

Salvia coccinea splendens, a beautiful Scarlet Salvia for winter.

Solanum, Jerusalem Cherry; Stevia Serrata; Swainsonia, mixed; Torenia Fourniera, mixed; Veronica, mixed, and Vinca Rosea, mixed.

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One of Many Styles



Yes, FREE. We start our swell-dressed sales representatives out looking right—we send our outfit free, at once, biggest and best sample books, attractive fabrics, handsomest color plates, with our new, remarkable, easy money-making offer, your extra sample suit offer as well. Swell-dressed, and backed by us, you can make big money showing our superior line of men's suit and overcoat samples—orders come thick, fast and easy. Spare time or all of it. No money or experience necessary. No references or red tape. We trust you absolutely.

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We back one man this way in each locality. Chance of your lifetime to get swell clothes and make most money. Get in quick. No risk. *Everything sent express paid. Hurry up postal today.*

SEND NO MONEY

Great Central Tailoring Co. 797 Jackson Blvd., CHICAGO, ILL.

25 Valentine Post Cards 10c



THE
BEST
YOU
EVER
SAW

25
NO
TWO
ALIKE

25 of the most beautiful post cards ever sold, 10 cents. All different, consisting of dainty Cupids, Hearts, Doves, Lovers, Text and Floral designs. Far better than our Christmas cards, and they were beauties. Some are embossed and in gold, lithographed in many colors on a fine grade of cardboard.

V. HERMAN & CO. 2430 North Halsted St., Dept. 452, CHICAGO

4 HANDSOME RINGS Given



for selling 16 pcs. Rings, Pins, Brooches, assorted at 15 cents. Entirely new plan They go like wild fire. All the rage in New York. Send no money. We trust you. After sold return \$2.40 and these Rings are yours, or your selection from a hundred other premiums. Take back unsold goods.

Smith Company,
Desk 120, Skewhegan, Maine



PRINCESS FREE BRACELET

This handsome Gold Bracelet, set with sparkling gems, given for selling 20 pkgs. ART POST CARDS at 10c a pkg. today. **REGAL MFG. CO.**
Dept. P 41 Battle Creek, Mich.

Join Our Post Card Club and receive hundreds of beautiful post cards free. Thousands of members. You get cards from all over the world. We send 40 elegant cards and album free. You get 10 samples of most beautiful gold and embossed cards free if you join at once. Don't wait. Send 10c, stamps or silver, **FREE CARDS** to Capital Post Card Club, Desk 12, Topeka, Kan.



EXTENSION BRACELET FREE

This handsome Gold Bracelet, set with sparkling gems, given for selling 20 NEW MOTTO PICTURES 10c each. We trust you. Write for 20 pictures. **GEM ART COMPANY**
Dept. 241, Battle Creek, Mich.

RECOGNITION.

When we've crossed the chilly waters,
And are free from toil and care;
Resting over Jordan's billows,
Will our loved ones know us there?

First of all I'd know my Saviour,
Praise Him for His saving grace;
Then the dear ones, gone before me,
Oh, what joy to see each face!

Will we clasp glad hands in Heaven?
Can we know our loved ones there?
Why is death so fraught with anguish,
If it means such joy to share?

As we stand on brink of Jordan,
Need we fear the swollen tide,
If a tender hand will guide us,
Friends be on the other side?

Death must lose its sting and terror,
Grave no victory can share,
If our Saviour walks beside us,
And our loved ones are waiting there.

Selected by Mrs. Mchorney.

Montgomery Co., Ind.

PAONIA, COLORADO.

When the autumn winds blow cold,
And the hills turn red and gold,
And the beauty and the glory
Of the autumn days unfold.
Then Paonia's orchard trees,
Waving in the fitful breeze,
Are as fair to mortal gaze
As apples of Hesperides.

Where once the desert land lay waste,
Stately orchards take its place;
Gardens fair and orchards green
On every hand are seen,
And beneath fair Eastern skies
Paonia's apples take the prize,
While the winds the words repeat,
Paonia's peaches can't be beat.

Paonia! thou art the North Fork Queen.
Loaded trees and meadows green,
Stretching wide on every hand,
Show the wealth at thy command.
The mountains to thee tribute bring,
Waters from the snows of spring.
The western slope a monarch's throne.
Arise, Paonia! claim thine own.

Mrs. E. D. Redmon.

Somerset, Colo., Oct. 31, 1911.

GRANDMOTHER'S GARDEN.

How dear to my heart is my grandmother's garden,
Where I played when a child, and I knew not a [care].
Dear grandmother's flowers! I know not their equal,
In their beauty and fragrance they bloomed for [her there].
White and red swaying Lilies, Blue Flags and red ["Piney,"
Larkspur, and Sweet Williams, and Hollyhocks, [tall].
Bleeding Heart, Mullein Pinks, and bright Johnny [Jump Up].
With red and white Roses, the smartest of all.
These grew in profusion in grandmother's garden,
Her old-fashioned garden, just south of the wall.

She has gone from this earth, but her memory still [lingers].
And her garden I'll cherish as long as I live,
For in my own garden these flowers are growing,
And I know the great pleasure their beauty can [give].

I like to imagine as I work in my garden
That grandmother's spirit is hovering near,
And she knows how her old-fashioned flowers are [cherished].
And that to my heart there is nothing so dear.
Yes, I prize my old garden, like grandma's a part.
It's the joy of my vision, and the pride of my heart.
Charlton, Oct. 30, 1911. Mrs. E. Murray.

5 Leap-Year Cards Free It will cost you only a 2c stamp for postage for five sample high-grade leap-year cards. Satisfaction guaranteed. A. PORTER, 107 Clinton St., Chicago, Ill., Dept. 304

QUESTION AND ANSWER.

Growing Asters.—Mr. Park:—Will you tell us how to grow Asters? I have been trying to raise them for a number of years, but have always failed. Is my soil too rich, or why do they fail to grow?—Mrs. M. L., Chicago, Ill.

Ans.—Asters like a deep, rich, porous soil and a sunny situation. If not sufficiently porous stir some lime into the surface before setting the plants. The plants are readily started from seeds in a window box, and should be set 6 or 8 inches apart when they become large enough to transplant. Keep the ground well cultivated, and when the plants begin to shoot give the bed a top dressing of thoroughly rotted manure. The plants are sometimes troubled by root lice, which cause them to turn yellow and die. This pest can be overcome by watering thoroughly with tobacco tea as hot as the hand will bear, or by carefully removing the earth about the roots where the lice cluster, and filling in with tobacco dust before watering. When blooming the flowers are sometimes attacked by a black beetle which soon ruins them. This pest can be easily destroyed, however, by sprinkling the buds and flowers with a dilution of arsenate of lead, made by adding an ounce of arsenate to five gallons of water.

Daffodils.—Mr. Park:—Five years ago I planted a bed of Daffodils which bloomed well the first season, and I transplanted them to another garden when we moved. The next year I removed them again, and but few of them bloomed; and, the following spring they produced no flowers. I then transplanted them, after the blooming season, to a bed on the west side of the house. The spring after that there wasn't a bloom, but I left them alone, and last fall I had cow manure spread over the ground. Last spring there were seven bulbs. I thought they might be too deep, so on Sept. 24th, I dug them up again, about a hundred bulbs, and they are now in a shallow box in the woodshed and I am wondering where or how to plant them so that they will bloom next spring.—Mrs. L. R. Olin, Oregon, Sept. 26, 1911.

Ans.—Daffodils should not be disturbed after planting, for three or four years. They are perfectly hardy, and can be safely left in the ground. If, however, it is necessary to remove them, do not disturb the bulbs until the tops have entirely died and the strength of the tops and roots is stored in the bulbs. A rich, rather tenacious soil and a sunny situation, will usually develop the plants and flowers to perfection.

Lemon Lily.—Mr. Park:—Will you please tell me why my Yellow or Lemon Lily (sweet-scented) does not bloom? I have had it for five or six years.—Mrs. I., Philadelphia, Pa.

Ans.—The Lemon Lily thrives in a deep, rich, rather tenacious soil in full exposure to the sun. A plant soon stools out and becomes a strong clump, throwing up many stalks of bloom each season. If the soil becomes charged with acid, a little lime worked into the surface will bring it into condition for the healthy development of foliage and flowers.

12 POST CARDS Valentine, Lin coins, Washington, etc., also your name in our Post Card Exchange and Catalogue and Premium list. Enclose 4c stamps for return postage, etc. **N. L. Munro, 24 Vandewater St., N.Y.**

HURST SPRAYERS

on FREE TRIAL

No money in advance—no bank deposit. Horse and Man Power Sprayers for field and orchard, Barreled and Power Sprayers. All have high pressure, thorough agitation and are built to last. Guaranteed for 5 years. We pay freight. Extra profit pays for the machine. Write to-day for our big free catalog, spraying guide and special free offer to first in each locality.

THE H. L. HURST MANUFACTURING COMPANY
891 North Street, Canton, Ohio





WE SHIP ON APPROVAL

without a cent deposit, prepay the freight and allow 10 DAYS FREE TRIAL. IT ONLY COSTS one cent to learn our unheard of prices and marvelous offers on highest grade 1911 model bicycles.

FACTORY PRICES

Do not buy a bicycle or a pair of tires from anyone at any price until you write for our large Art Catalog and learn our wonderful proposition on first sample bicycle going to your town.

RIDER AGENTS

everywhere are making big money exhibiting and selling our bicycles. We sell cheaper than any other factory.

TIRES, Coaster-Brake rear wheels, lamps, repairs and all sundries at half usual prices. Do Not Wait; write today for our special offer.

MEAD CYCLE CO., Dept. K 136, CHICAGO



Make \$25 to \$50 Weekly

selling the Automatic Combination Tool in your home county. A Fence Builder's Tool, Post Puller, Lifting Jack, Vice, Wrench, etc. Used by Farmers, Teamsters, in Factories, Mills, Mines, etc. Weight 24 lbs. Capacity 3 tons. No experience necessary. Free instruction. Write for special offer to live agents. Send no money. Name county where you live.

AUTOMATIC JACK COMPANY
Box 51 Bloomfield, Ind.



WANTED—MEN

BRAKEMEN, FIREMEN, ELECTRIC MOTORMEN, CONDUCTORS, TRAIN PORTERS

Hundreds put to work. \$65 to \$150 per month. **500 more wanted.** Experience unnecessary. Application blank and map of new lines free. Give age and position wanted. Enclose stamp.

I. Railway C. I., No. 45 Indianapolis, Ind.



LIGHT UP!

You can transform any kerosene (coal oil) lamp or lantern into dazzling brilliancy with our wonderful **Bright Light Burner**. 50 candle power invisible and **unbreakable Steel Mantle**. Brighter than electricity, better than gas or gasoline, and **perfectly safe**. No generating—simply light like any kerosene lamp. Nothing to get out of order. Positively will not smoke or flicker.

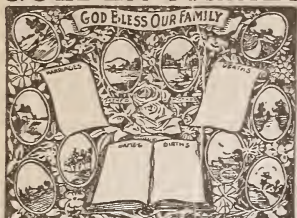
AGENTS WANTED EVERYWHERE. Sells like wildfire. An opportunity of a life time, work all or spare time. Experience unnecessary. Make big money—be independent. Write today. Act quick—territory going fast. Complete sample, post-paid, 30c, 4 for \$1.00. Money back if not satisfactory.

BRIGHT LIGHT CO., Dept. 167, Grand Rapids, Mich.



GOLDEN FAMILY RECORDS

TO SELL
We Trust you & give
FREE



Watches, Silverware, Jewelry, Cameras, Violins, Rifles, etc. or Cash for selling 20 golden Family Records and Lord's Prayer pictures, size 12x16 at 10c each. Regular price \$2.00. When sold send \$2.00 & we'll promptly send your present. Order pictures and large Premium List at once. Satisfaction guaranteed.
KENWOOD PREMIUM CO. Dept. C5 Chicago

I TRUST YOU TEN DAYS. SEND NO MONEY.
\$2 Hair Switch Sent on Approval. Choice of Natural wavy or straight hair. Send a lock of your hair, and I will mail a 22 inch short stem fine human hair switch to match.



If you find it a big bargain remit \$2 in ten days; or sell 3 and GET YOUR SWITCH FREE. Extra shades a little more. Inclose 5c postage. Free beauty book showing latest style of hair dressing—also high grade switches, pompadours, wigs, puffs, etc. Women wanted to sell my hair goods. **ANNA AYERS,**

Dep A378 72 Quincy Street, Chicago

FREE You Can Have This Switch FREE



Send us a sample of your hair and we will mail you this beautiful 22-inch human hair switch to match. It satisfactory send us \$1.50 any time within 10 days, or sell 3 to your friends for \$1.50 each and get yours absolutely free. Extra shades a little higher. Souvenir catalog showing latest styles of fashionable hairdressing, etc., on request. Inclose 5c postage. **Marguerite C. Y.,** Dept. 189, 115 S. Dearborn St., Chicago

STEM
WIND &
SET



WATCH RING & FREE

FOR SELLING POST CARDS. We positively give FREE a STEM WIND, STEM SET, BEAUTIFULLY ENGRAVED, PLATED WATCH, equal in appearance to Solid Gold Watch, American made, guaranteed 5 years, and a beautiful Ring set with an Im. Diamond, for selling only 20 packages of beautiful high grade art post cards at 10c a package. Order 20 packages, and when sold, send us \$2, and we will positively send you the Watch, Ring & Chain. **WILLARD WATCH CO., Dept. 159, CHICAGO**



STEM
WIND &
SET



WATCH RING & FREE

FOR SELLING POST CARDS. We positively give FREE a STEM WIND, STEM SET, BEAUTIFULLY ENGRAVED, PLATED WATCH, equal in appearance to Solid Gold Watch, American made, guaranteed 5 years, and a beautiful Ring, for selling only 20 packages of beautiful high grade art post cards at 10c a package. Order 20 packages, and when sold, send us \$2, and we will positively send you the Watch, Ring and Chain. **WELLS MFG. CO., DEPT. 134, CHICAGO.**



TELESCOPE RIFLE BRACKET

EASY TO EARN

YOUR CHOICE OF 150 PREMIUMS FOR SELLING OUR KEYSTONE EASY-TO-THREAD BEST QUALITY GOLD EYE NEEDLES at 5c a package. With every 20 packages we give FREE a Silver Aluminum Thimble. Send name and address. We send postpaid, 24 needle packages and 12 thimbles with LARGE PREMIUM BOOK. When sold send us the \$1.20 and receive premium entitled to, selected from premium list. Extra present FREE if ordered today. A post card will do. Send no money. We trust you. Address: **Keystone Novelty Co. Box 803 Greenville, Pa.**

WATER COUNTRY PEN

A MEANER NATURE.

To crowd a fellow in distress,
Proves man the vilest creature;
To frown on him amid success,
Displays a meaner nature.

X.

QUESTION AND ANSWER.

Euphorbia heterophylla.—Mr. Park:—Last spring among my mixed flower seeds, a plant came up and grew two feet high, having oak-like leaves.



At the end of every stem, the leaves turned red while in the sun and showed the little clusters of round, green berries. None of my neighbors or myself had seen anything like it before. What was it? I wanted to save seeds, but the frost caught it.—Mrs M. D., Ill., Dec. 2, 1911

Ans.—The description is that of *Euphorbia heterophylla*, sometimes

called Mexican Fire Plant. The red leaves are called bracts. The plant is closely related to Poinsettia, the scarlet bracted plant which is so common as a decorative plant during the Holidays. It is easily grown from seeds.

QUESTIONS.

Amaryliss Pest.—My Amaryliss is bothered with a pest. It is not a scale. What shall I put on to kill them?—Mrs. E. T. Philips, Ohio.

Cactus.—I have a Turk's Head Cactus as large over as a cheese box. It is about five years old, and has never bloomed. How old must it be to bloom? I also have a Pineapple Cactus. Does it ever bloom?—Mrs. I., Philadelphia, Pa.

Delphinium Zalil.—I have no trouble in starting seeds of this Larkspur, and growing the plants to a certain stage, then the tops die down leaving the fleshy root plump and sound. But all at once the root disappears. Is it suited to the Middle West, or why does it die?—Mrs. T., Sheboygan Co., Wis.

The Wild Primrose.—Mr. Park:—Kindly advise me if you have the common meadow Primrose that grows wild in the Alps. They are highly fragrant, somewhat like honey, small yellow flowers in clusters on long stems. They grew at my old home, on the mountains of the Tyrol. I would much like to have the plants. I have tried almost everywhere for seeds or plants, but have been unable to procure them.—Mrs. Mueller, Highwood, N. J.

Ans.—The Primrose desired is known in catalogues as *Primula Elatior*

MAGAZINE APPRECIATED.

Mr. Park:—I have your Floral Magazine and read it from cover to cover, and find it exceedingly interesting. **Mrs. Stimson.** Worcester Co., Mass., Oct. 5, 1911.

Mr. Park:—I have been a reader of your Magazine for several years, and would not do without it. It has introduced me to many new flowers, and told me how to succeed in my floral work. **Mrs. M. A. Majors.**

Stoddard Co., Mo., Sept. 27, 1911.

Dear Mr. Park:—I think your Magazine is one of the best periodicals on floral work. I would not do without it. I anxiously await its arrival each month. It is full of many good instructions. I have been taking it for several years, and shall continue my subscription. **Ida E. Seese.**

Somerset Co., Pa., Oct. 17, 1911.

MAGAZINE APPRECIATED.

Mr. Park:—I do not like to think of trying to raise flowers without your Magazine, I have had it so many years. Mrs. L. G. Maigret.

Erle Co., N. Y., Sept. 25, 1911.

Mr. Park:—I am sending you what is back on my subscription for the dear little Magazine. I was away from home all summer, and one of the first things I asked when I returned was if Park's Floral Magazine was still coming to me, and my joy was great when I found that it was. I thank you for your trust in me. The Magazine is one of the things I do not think I could do without, for if there is anything about flowers I want to know, I just hunt up the back numbers and most always find what I want. Mrs. Helen Paisley.

Elk Co., Pa., Oct. 23, 1911.

About Birds.—Mr. Park:—As I have before told you, I am with you heart and soul in bird protection, and will send you all the truth about bird enemies that comes my way. I wish those who love cats could realize how cruel and destructive those animals are to our song birds. Last week two lovely warblers were caught and killed by a cat hiding under low bushes only a stone's throw from me. I don't know how many times I saved the Robins this past summer as a family moved in near us with five cats.

Chicago, Ill., Nov. 6, 1911.

Mrs. W. B.

Flower Beggars.—Mr. Park:—I like to give my plants and slips to friends and neighbors who care for them, but I think it is no charity to give to those who throw them away or do not care for them. I have been a reader of your Magazine for several years and find it very interesting.

Dayton, Va., Nov. 22, 1911. Mrs. India C. Miller.



GOLD SIGNET RING FREE

Send your name and address for 12 packages of finest silk and gold Post Cards to distribute at 10 cts. each. Return us the \$1.20 when collected and we send you this beautiful Signet Ring, warranted heavy gold finish, very stylish, not

the cheap kind. SIGNET RING CO., Dept. 24, TOPEKA, KANSAS.

WE PAY \$80 A MONTH SALARY and furnish rig and all expenses to introduce our guaranteed stock and poultry powders; money-back guarantee; outfit free; new plan; steady work. Address BIGLER CO., X 364, SPRINGFIELD, ILLINOIS

BEAUTIFUL SUGAR SHELL FREE

Extra heavy quadruple silver plate, handsomely engraved and embossed in beautiful Narcissus design, finished in the popular French grey style, guaranteed for 10 years, no better silverware made. Sent prepaid for only 10 cents. This special introductory advertising offer good only 10 days.

HOUSEHOLD SILVERWARE CO., Dept. 29, Topeka, Kans.



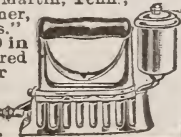
IRON WITHOUT A FIRE

New, easy, pleasant way. Mrs. Larkins, Mich. writes, "Have ironed 6 years with perfect satisfaction." Mrs. Timm, O. says, "Couldn't think of ironing without it."

Improved Monitor Sad Iron. Self-Heating. Not Sold in Stores.

Strong, light, handsome—durable. Easy to operate; heat regulated instantly; no dirt—no odor. **WANTED**—\$10. to \$20.00 a day. No experience required. Sells almost on sight. Martin, Tenn., cleared over \$5,000 in 1 yr. Trimmer, Ill., writes, "Sold 12 in 10 hours." Mrs. Nixon, Vt., made \$14.00 in half day. Send for big, colored circular, full size and interior view of iron. Exclusive selling rights—no charge for territory.

Monitor Sad Iron Co.
86 Wayne St. Big Prairie, O.



Coral Necklace FREE!

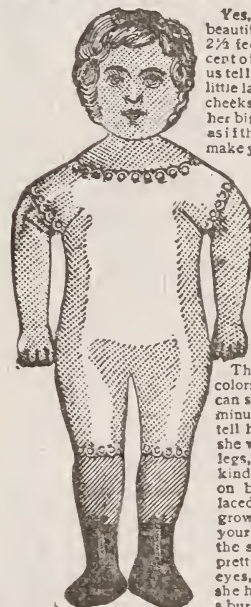
Send 10c. for three months' trial subscription to the Household, with 5c. extra for mailing expense and we will send you **absolutely free** a handsome new style, Genuine Coral Necklace, made from corals of delicate light red color: very stylish and quite expensive, but we give away a limited quantity free, just to introduce our magazine. Send 15c. immediately. Your money back if not delighted. Address, **HOUSEHOLD, Dept. CN-12, Topeka, Kan.**



300 LATEST SONGS & MUSIC 10c

"Listen to that Jungle Band," "Ogalala," "Yum Yum Tree," "On a Monkey Honey-moon," "Bloody," "Any Little Girl that's a Nice Little Girl," "I've Got the Time," "I've Got the Place," "On Mobile Bay," "Casey Jones," "Sadie Saimo," "Funny Face," "Railroad Rag," "Moon Light Glide," "You're Just the Boy for Me," "Wop, Wop," "Cutey," "Silver Bell," "My Maroonie," "I've Got Rags on My Fingers," "By the Light of the Silvery Moon," "Put on Your Old Gray Bonnet," "Baby Doll," "Poney Boy," "Honey Boy," "Red Wing," "Hoity City," **6c. BIG BOOK** of over 300 Latest Song Hits; War, Ooon, Comis, Love, Irish, &c. Best and Biggest Collection of SONGS AND MUSIC ever offered. Also Big Cat & List, a \$1.00 Bill and a Gold Prize Ticket. ALL sent Post Paid for only 10 cents or 3 lots 25c. **DON'T MISS THIS GREAT OFFER.** You'll be Delighted. Address: **IDEAL MUSIC CO., HURLEYVILLE, N. Y.**

YOUR OWN BIG DOLL



Yes, we want to GIVE you this beautiful, golden-haired doll. Nearly 2 1/2 feet tall, and you need not spend a cent of your money to get her. But let us tell you more about this charming little lady: She cannot be broken, has cheeks like two pink roses, and with her big brown eyes and lips that look as if they would be kissed, she will make you love her as soon as you see her.

She's so big and fat that you will have to put her to bed in your own crib and dress her in your own outgrown clothes or some of the baby's. With a real child's dress on and a red bow that can't get lost or come untied in her bright curls, you will have a baby that all your little friends will admire, and you will love her better than your other dolls, because she is the kind that won't break, lose her eyes or snarl her hair.

This doll is stamped in beautiful colors, on strong cloth, and mamma can sew her up on the machine in ten minutes. The printed directions will tell her how to make Miss Dolly so she will sit down, bend her arms and legs, and allow you to place her in all kinds of natural positions. She has on bright red stockings and black laced boots that will not wear out or grow shabby. She is the kind of doll your grandma used to play with only the stuffed dolly of her day had ne pretty face like a little live girl. Her eyes, nose and mouth (and hair if she had any) were made with ink or a burnt match.

Now you want this pretty baby doll, don't you? We will send it to you if you will get one friend to give you 25 cents for a year's subscription. Send the money in stamps and we will send you the doll and your friend the paper.

The Welcome Guest, Des't 23 J Portland, Maine

PIROGRAPHIC OUTLET

AIR GUN

TELESCOPE

FREE SEND NO MONEY

Just your name and address and we will send you 24 packages of our New style **Easy-to-Thread Gold Eye Needles** and 12 **Satin Finish Pure Aluminum Thinbls**, all post paid with **Big 16 Page Premium List**. You sell the Needles at 5 cts. a Package and to each person that buys 2 Packages, you give a **Thimble Free**. Your success is certain. When sold send us the \$1.20 and we will send you the Premium you select and are entitled to in the Premium List, order at once and get extra Presents **Free**.—Address **Globe Novelty Co., Box 950 Greenville, Pa.**

FOUNTAIN PEN

GOLD BRACELET

3 RINGS

COVERED OUTING

FOOT BALL

WHEEL

Come Back From the Deaf-World

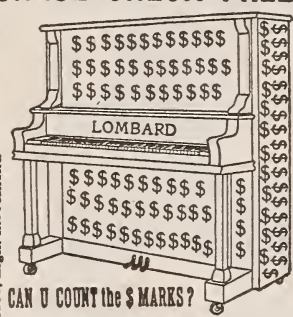


DECIDE that you WILL hear. Don't ACCEPT your condition as final. May you not HAVE MISSED the REAL SOLUTION, the one CHANCE THAT YOU HAVE to correct YOUR PARTICULAR trouble? To him or her who WILLS a thing Nature answers with reward. 390,000 STRONG-WILLED deaf people have come to our way and now HEAR. DEAF thousands today would hear if they had not GIVEN UP. OUR WAY TO RESTORE THE HEARING is told about in a book that costs no one a PENNY. To put into an advertisement HALF that there is in this book would require a HUNDRED PAGES. To miss READING it might be to miss the one chance YOU HAVE to come back from the deaf-world. Merely a post card addressed to the WILSON EAR DRUM CO., 187 Todd Building, Louisville, Ky., gets it. (15)

\$200.00

PIANO PURCHASE CHECK FREE

GOLD WATCH FREE
Girls, Boys, Listen! FREE
Count the \$ marks and earn a Purchase Check. If you have a piano you can transfer the Check to someone who wants a piano, and when we close a deal with him for a Lombard Piano we will send you, FREE, a beautiful Gold Watch, 20-year case, Elgin movement.



CAN U COUNT the \$ MARKS?

To advertise our sweet toned Lombard Pianos

A \$200 PIANO PURCHASE CHECK
will be given any person who sends us the correct number of \$ marks in the panels of the piano. \$1 will be deducted from the check for each \$ mark wrong in your count.

IF YOU WANT A PIANO
Count the \$ marks, and earn a Lombard Piano Purchasing Check. If your count earns the \$200 Check, by using it you can save \$200 on the retail price of a Lombard Piano. Balance of price you can pay in cash, or payments if desired.

GALESBURG PIANO CO.
168 North Cherry St. Galesburg, Illinois

AGENTS \$5 a Day



Selling our guaranteed hosiery for men, women and children. Every style and grade. Guaranteed to last four months without holes or a new pair given free. Easy Seller. Big profits. Repeat orders. Sell every day in the year. All want guaranteed hosiery. Don't miss this chance. Act quick. Write for terms. Free sample to workers. Send no money. A postal will do.

THOMAS MFG. CO.
4050 Barney St., Dayton, Ohio



LOW PRICES for this handsome FENCE
100 other styles. Many cheaper than wood—all better. For Lawns, Churches, Parks, etc. Write for Pattern Book and special offer.
THE WARD FENCE CO., Box 907 DECATUR, IND.

LADIES make supporters, \$12 per hundred; no canvassing; material furnished, stamped envelope for particulars.
WABASH SUPPLY CO., Dept. A 363, Chicago

CORRESPONDENCE.

From Massachusetts.—Mr. Park:—I want to tell you about the five Tuberous Begonias I ordered in early summer. I was successful with three, yellow, red and white. After being planted in the open ground for two weeks without showing growth I dug them up to see what was the matter, and found they were planted upside-down. So I put them back right, with the above results. The yellow one is a beauty—so large it made me think of a Gloxinia. The white and red dropped their leaves. Why? Now, if I pot them will they bloom in the house, or had I better dry them off and put them away? Mrs. A. A. Mickerson.

Fall River, Mass., Oct. 17, 1911.

Ans.—It is possible the soil was not porous enough to allow good drainage. A sandy soil is preferable. Avoid keeping the soil wet. Simply keep it moist.

* It would be better to dry the tubers off and place in dry sand in a dark closet having a temperature of 50°. They cannot be depended upon for winter-blooming.

From California.—Dear Floral Friends:—Just a line from northern California. Our summers here are so short and the nights so cold that it is almost useless to try to grow flowers outside. We have frost every month but July and August. But the winters are not severe. The mercury rarely gets down to zero, and not often as low as 15° above. When we have a shower of rain here in the valley, it snows on the mountains, and that makes it cold here. Mt. Shasta is only eight miles away, and covered with snow the year through. The mountain views here are grand, and we have lots of lovely wild flowers, all different from what we have in the east. We are living on a homestead, and have to start anew in the flower business. Would be glad if the sisters would send me any kind of flowers I can grow on the porch or in the house, also seeds of any kind. I will send wild flower roots or young Juniper trees in exchange. I get the Magazine every month, and it seems like a visit from my eastern friends that I have exchanged plants with and read their friendly letters so often. Success to all its readers.

Mayten, Cal., Oct. 29, 1911 Mrs. Sade M. Jones.

MAGAZINE APPRECIATED.

Dear Mr. Park:—I enjoy your little Magazine very much. My mother was a subscriber twenty-five years ago, and I wish she were living today and could see how it has grown. But, alas, she has gone to the land of never-fading flowers. I do not believe in putting flowers upon graves, but do believe in giving them to the living, who will appreciate them. I am fond of the poets' corner, and share the views of many readers upon the question of dogs and cats. I detest both, but am fond of horses. My father expects to go to Florida in the spring, and I should like to go along, as I could then indulge in flowers to my heart's content. Mrs. R. W. Gwinnell.

New Haven Co., Conn., Oct. 10, 1911.

Dear Mr. Park:—Again it is nearing the time I subscribe for your Magazine. I have taken it so long I would surely miss it if I did not see a copy of it on my table every month. I find a great deal of interesting and instructive reading in it. Cleburne Co., Ala., Oct. 27, 1911. J.D.M.B.

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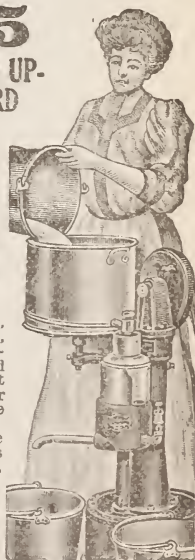
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